GENERAL ELECTRIC
GENERAL ELECTRIC INFORMATION SYSTEMS ITALIA

PTR 100-101 SUBSYSTEM

0897932 J
0897935 F
0897525 E
0897930 D
0897931 E
0897933 N
0897934 B

DIAGNOSTICS

1

Honeywell

Honeywell Information Systems Italia

GENERAL ELECTRIC
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SOTTOSISTEMA PTR 100-101
PTR 100-101 SUBSYSTEM

INDICE DEL VOLUME
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Raccoglitore da 1", a 3 anelli
. Binder 1", 3ring

Finestra
. Title window

Indice di riferimento
. Cross reference 4.840.2.101.3

Indice
. T.o.C. 4.840.2.102.2

Diagnostici
. Diagnostics

		Italiano	Inglese
	FTL 400 Controller Test	T4705200 ☐	T4705201 ☐
1	Banda Audit per FTL 400 . Audit Tape for FTL 400	4718510 ☐	
1	FTL 500 Controller Test	T4705300 ☐	T4705301 ☒
2	Site Acceptance Test	T4712400 ☐	T4712401 ☒
	Banda continua telegrafica . Continuous Telegraphic Tape	4717510 ☐	
	Banda continua I.S.O. 6+1 . I.S.O. 6+1 Continuous Tape	4717610 ☐	
	Banda continua IBM-Friden . IBM-Friden Continuous Tape	4717710 ☐	
	Banda continua I.S.O. 7+1 . I.S.O. 7+1 Continuous Tape	4717810 ☐	
	Banda continua TTS . TTS Continuous Tape	4717910 ☐	
	Banda spezzone telegrafica . Telegraphic Test Tape	4718010 ☐	
	Banda spezzone I.S.O. 6+1 . I.S.O. 6+1 Test Tape	4718110 ☐	
	Banda spezzone IBM-Friden . IBM-Friden Test Tape	4718210 ☐	
	Banda spezzone I.S.O. 7+1 . I.S.O. 7+1 Test Tape	4718310 ☐	
	Banda spezzone TTS . TTS Test Tape	4718410 ☐	

Nota: Barrare la casella interessata
. Note: Cross the appropriate boxes

29.5.1970

T & D

GENERAL ELECTRIC
GENERAL ELECTRIC INFORMATION SYSTEMS ITALIA

FTL 500 CONTROLLER TEST

1° APPLIC. GE 115

CONT. SU FO. 2 FO. 1

REV.	I.G. / A.N.	LISTING			CARD IBM	BULL
A0	690513	4	T4705309A	A0	4705310 U	4705340 X
A1	70136	4	T4705309A	A1	4705311 V	470534I Y

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Cod. 3896161 D

The present diagnostic program has been realized with reference to the documentation of:

Single Unit	A.N.
ATA 020 A/L	95477
GIB 420	95436
TAV 020	92481
VAR 240	92576
UCE 420	96255

or

ATA 020 A/L	95477
GIB 420	95436
TAV 020	92481
VAR 430	93022

or

VAR 441/A	93019
UCE 430	95585

CORRISPONDENZA TERMINOLOGICA TASTI DI CONSOLE TRA 115/1 e 115/2

TERMS CORRESPONDENCE BETWEEN THE 115/1 AND 115/2 CONSOLE SWITCHES

115/1 Italiano Italian	115/1 Inglese English	115/2	Significato Meaning
Pronto	Reset	Clear	Sgancio Reset
Inpi	Load 2	Load 1 Load .	Inizial. Initializ.
Inpe	Load 3	Load 2 Load	Inizial. Initializ.
Coes 1	Switch 1	Switch 1	Chiave 1 Switch 1
Coes 2	Switch 2	Switch 2	Chiave 2 Switch 2
Stop	Single stop	Step by-step	Singolo Single
Via	Run	Start	Via Start

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SECTION A

1. IDENTIFICATION

1.1 FTL 500 CONTROLLER TEST 1593150

1.2 Language : basic

2. PURPOSES

2.1 It is failure search diagnostic program: it tests the signals sent by photoreader to Central Processor in the set and reset conditions.
It controls the exact performance of the commands sent by the Central Processor and the exact introduction of the characters in memory in the 5 codes : ISO 7+1, IBM or FRIDEN, ISO 6+1 or TELEGRAPHIC and TTS tape reading.

2.2 It allows the continuous forward reading of a diagnostic tape and checks the exact introduction of the characters in memory in the 5 codes planned for the FTL 500 : IBM, ISO 7+1, ISO 6+1, Telegraphic and TTS.

3. LIMITATIONS

3.1 Necessary center composition :

3.1.1 Minimum memory module

3.1.2 Round holes photoreader

3.1.3 Input device

3.2 Memory occupation

3.2.1 Program 0190 ÷ 0864

3.2.2 Program for continuous reading 088 E ÷ 0F 80

3.2.3 Introduction zone in forward reading to test functions :

07E4 forward, reverse reading : 07EE toward decreasing addresses

3.2.4 Introduction zone for continuous reading :

0C00 toward increasing addresses and for variable length.

4. OPERATING PROCEDURES

4.1 The program employs the printing sub-routine and the center composition table.
In this one, the punches concerning the photoreader interests four consecutive columns. The first two concern the n° of the photoreader channel (in exadecimal). The following two columns will contain in binary :

00 if the photoreader is set for ISO 7+1
01 if the photoreader is set for IBM or FRIDEN
02 if the photoreader is set for ISO 6+1
03 if the photoreader is set for a telegraphic tape
04 if the photoreader is set for the TTS tape.

4.2 For the loading and starting procedures, refer to the "Diagnostics Organization 159001 ( ) ".

4.3 Application of the external conditions

4.3.1 For the functional test program : after an error with SWITCH 1 = 0 it goes to the subsequent test.

After an error HLT with SWITCH 1 = 1 it repeats the wrong test.

4.3.2 Setting SWITCH 2 before beginning the program, when it is stopped at the HLT 004A, the functional test diagnostic point is by-passed, and the program stops at the HLT beginning the continuous reading test, at the address 088E

4.3.3 For the continuous reading program, the use of the external conditions (SWITCHES 1 and 2) is explained in the program description (Sect. B para. 1.13).

5. ERROR INDICATIONS

5.1. Stop on HLT characteristic for every test.

5.2. Observation of the photoreader status.

SECTION B

1. PROGRAM DESCRIPTION

The program consists of a series of tests which must be performed sequentially. In the first part of the program, that covers the examination of the conditions in the various states of the photoreader more than one manual intervention is required, therefore some operating HLT's have been set. Setting SWITCH 2 = 1 after the loading end HLT 004A, all the first part of the diagnostic is by-passed, which includes the functional test, and the program stops at the HLT 088E which is the continuous reading program beginning.

1.1 Test 1

RUN
HLTØ124 if the manual operations are to be by-passed insert SWITCH 2
Wind on the two plastic rollers parts of tape
Press AUTOMATIC
RUN
Check the signal of torn paper (MARE = 1; SECO = 1)

1.2 Test 2

HLTØ162
Take away the parts of tape
RUN
Check the lack of tape (MARE = 1)

1.3. TEST 3

HLT 017A

Load the diagnostic tape on photoreader (see § 4.0)

Press AUTOMATIC

RUN

Check: MARE=0; SECO=0; PEOO=1.

N.B. The diagnostic tape needs to be composed with only a block.

1.4. TEST 4

HLT 01AE

Set speed switch at 250

RUN

HLT 0102

Set speed switch at 750

Press AUTOMATIC

RUN

Check MIVE and MIRI (speed switch at 250 and 750) and MAR8.

1.5. TEST 5

HLT 010A

Set speed switch on 500

Press MANUAL push-button

RUN

Check the manual status (SECO=1)

1.6. TEST 6

HLT 01EE

Light the cover of the photoreader

RUN

Check MICAA (cover open) and MARE=1

1.7. TEST 7

HLT 0206

Lower the cover

Press AUTOMATIC

RUN

Check operator call

HLT 022C

Check that the AUTOMATIC lamp be off

Press AUTOMATIC

RUN

1.8. TEST 8

It tests the exactness of the forward reading. The characters are read from tape and their exactness is checked. In the opposite case a signal is given if there is a fixed bit at "0" or at "1", if NULL and DELITE have been taken away, if the check bit is correct (for this it is necessary that INAR be set on C.P.U.).

1.9 Test 9

Check the REWIND command and PEOO = 0 if the tape is moving and FISIA
It performs the REWIND command (4.4)
It examines PEOO = 0 and TESE = 1.

1.10 Test 10

Check FIDEA
It performs two forward reading commands and it checks if TESE = 1

1.11 Test of reverse reading and movement inversion

It reads 6 characters in reverse and it checks their exactness, it reads 3 characters forward, 4 backward, and then it performs the reverse reading of a charact er and its exactness is checked.

1.12 Command of reverse reading and check of TESE = 1

End HLT 0406. Pressing SWITCH 1 and RUN push-button it performs all the tests from the beginning.
Pressing only the push-button RUN it goes to the conti nuous reading program.
(See Section B Pard 2.0. N°6 Operation)

1.13 Continuous reading program description

1.13.1 This program accomplishes a sequence of forward reading on a continuous tape, long as it pleases, consisting of N blocks, every block is punch ed with all the characters belonging to the set of the type under test. There are no spaces dividing the blocks.
The reading occurs for a variable length, starting with a minimum of 4 characters, and so on doubling until a maximum is reached equal to the number of characters belonging to the set of the

tape under test.
The program accomplishes the following checks on the characters read.

1.13.2 It checks whether the block introduced is AABC, instead of ABCD, i.e. repetition of the first character introduced. If there is error it stops at the HLT. 098E.

1.13.3 It checks whether the block introduced is DABC, where D is the last character of the block introduced previously. If there is error, it stops at the HLT. 09D8.
In these two cases of error, there are different possibilities of recycle, using 2 Switches.

With SWITCH 1 = 0 and SWITCH 2 = 0 the program continues with the following reading

With SWITCH 1 = 1 and SWITCH 2 = 0 it redoes the reading with a length equal to the wrong one until the reading itself results to be correct and without stopping at HLT in case of error

With SWITCH 1 = 0 and SWITCH 2 = 1 the tape is positioned at the beginning of the block and the reading is started with the minimum length, stopping at the HLT in case of error

With SWITCH 1 = 1 and SWITCH 2 = 1 the tape is positioned at the beginning of the block, and the reading is started with a minimum length, without stopping at the HLT in case of error

1.13.4 Check that all the characters contained in the block introduced are correct and that there are no errors of any kind HLT.0A16
In this case, with SWITCH 1 = 1 the reading is repeated for the same length without stop in case of error, until SWITCH 1 is not released.

or with SWITCH 2 and START the tape is positioned at the beginning of the block and the readnig is started with the minimum length.

1.13.5. At the end of the tape the program stops on the HLT OBBO.
Giving a START, the tape is rewinded by the program and the continuons reading program is rerun.

2.0. APPLICATION PROCEDURES

N°	OPERATIONS	OBSERVATIONS
1	RESET LOAD START	HLT 004A (leading end)
2	Pressing "SWITCH 1" and "START" the continuons reading program is immediately executed (See operation N° 6).	
3	Pressing "START" the functional test program is executed.	
4	See operations to execute in section B Para.1.1.	HLT 0406 (Functional test program END)
5	Pressing "SWITCH 1" and "START" program restarts from operation N°4.	
6	Pressing "START" continuons reading program is executed	HLT 088E
7	To place the tape for continuons reading (See para 4.1 sect.B) Remove possible SWITCH1or 2, press START.	HLT 0BB0
8	Program End for tape end, pressing START the tape is rewinded by the program and the continuons reading program is rerun	

3. HLT LIST

HLT ADDRESS	MEANING OF THE STOP
014A	ERROR-MARE=0 in case of torn tape
0158	ERROR-SECO=0 with MARE=1
0170	ERROR MARE=0 with photoreader without tape
0188	ERROR MARE=1 fixed
0196	ERROR SECO=1 fixed
01A4	ERROR PEOO=0 fixed
01B8	ERROR MARE=0 with speed switch at 250
01D0	ERROR MARE=1 with speed switch at 750
01E4	ERROR SECO=0 with photoreader in MANUAL
01FC	ERROR MARE=0 with photoreader cover lifted
0214	ERROR SECO=1 with operator call command
0222	ERROR PEOO=0 after operator call
02B2	ERROR Reading of the first 6 characters wrong with SWITCH 1=1. It performs again the reading.
02C4	ERROR NULL not taken away
02DE	ERROR DELITE not taken away
02E4	ERROR Reading error. With SWITCH 1=1 it repeats the reading.
02FA	ERROR Check fixed at 0 (with bit L=1 for ISO 7+1 IBM)
030E	ERROR Check fixed at 1 (with bit L=0 for ISO 7+1 IBM)

HLT ADDRESS	MEANING OF THE STOP
032A	ERROR Check fixed at 1 (with bit L=1 except ISO 6+1 and telegraphic tape)
033E	ERROR Check fixed at 0 with bit L=1.
0350	ERROR ERAR=1
0362	ERROR PEOO=1 with photoreader busy for re-winding
038C	ERROR TESE=0 with end of tape to the right
03A2	ERROR Uncorrect reverse reading
03BA	ERROR Uncorrect forward positioning of three characters
03D2	ERROR Uncorrect reverse positioning of four characters.
03EA	ERROR Uncorrect reverse reading of one character
0400	ERROR TESE=0 with end of tape to the left.
047C	ERROR Bit A fixed at 1 for telegraphic tape
04A0	ERROR Bit A fixed at 1 for telegraphic tape
04BC	ERROR Bit G fixed at 0 for telegraphic tape
04D8	ERROR Bit L fixed at 1 for telegraphic tape
04F0	ERROR Wrong check bit for telegraphic tape
0536	ERROR Bit A fixed at 1.
0554	ERROR Bit B fixed at 1.
0572	ERROR Bit C fixed at 1
0590	ERROR Bit D fixed at 1
05AE	ERROR Bit E fixed at 1
05D0	ERROR Bit F fixed at 1
05EE	ERROR Bit G fixed at 1

HLT ADRESS	MEANING OF THE STOP
060C	ERROR Bit L fixed at 1
063E	ERROR Bit A field at 0
0658	ERROR Bit B fixed at 0
0674	ERROR Bit C fixed at 0
0692	ERROR Bit D fixed at 0
06B0	ERROR Bit E fixed at 0
0602	ERROR Bit F fixed at 0
06F0	ERROR Bit G fixed at 0
070E	ERROR Bit L fixed at 0
072E	ERROR MARE = 1 in reading
085A	ERROR TESE = 0 After re-winding
098E	ERROR of type AABC in continuons reading(See para 1.13.2. and 1.13.3.)
09D8	ERROR of type DABC in continuons reading (see para 1.13.2. and 1.13.3.)
0A16	Block error (See para 1.13.14.)

4.0. Example of tapes for reading not continuens.

Telegraphic tape for not continuens reading
Code: 4718010 Z

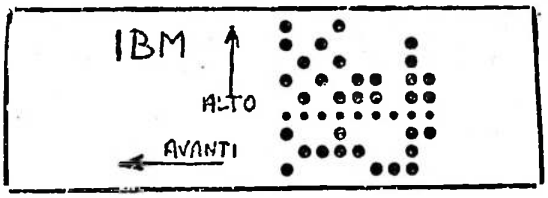
LEGENDA :

AVANTI = FORWARD

ALTO = UP

ISO 6+1 Tape for not continuons reading
Code: 4718110J

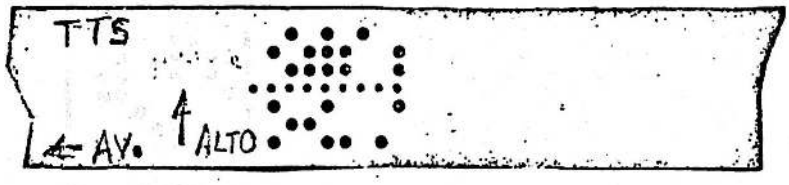
IBM FRIEDEN tape for net continuons reading
Code: 4718210L



ISO 7+1 Tape for not continuous reading

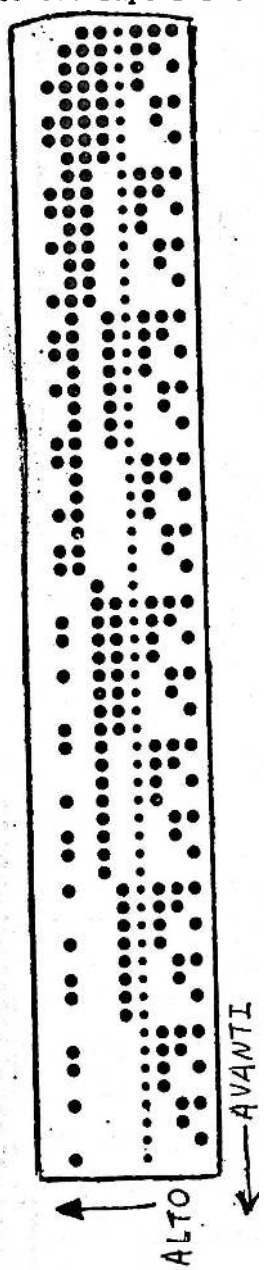
Code: 4718310N

TTS Tape for not continuons reading
Code: 4718410Y



4.1. Example of tapes for continuons reading

ISO 6+1 Tape for continuons reading - Code: 4717610F



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FTL 500 CONTROLLER TEST

1° APPLIC. GE 115

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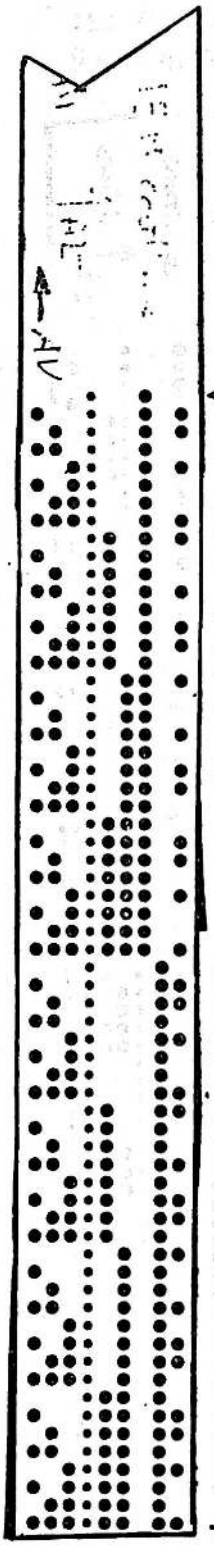
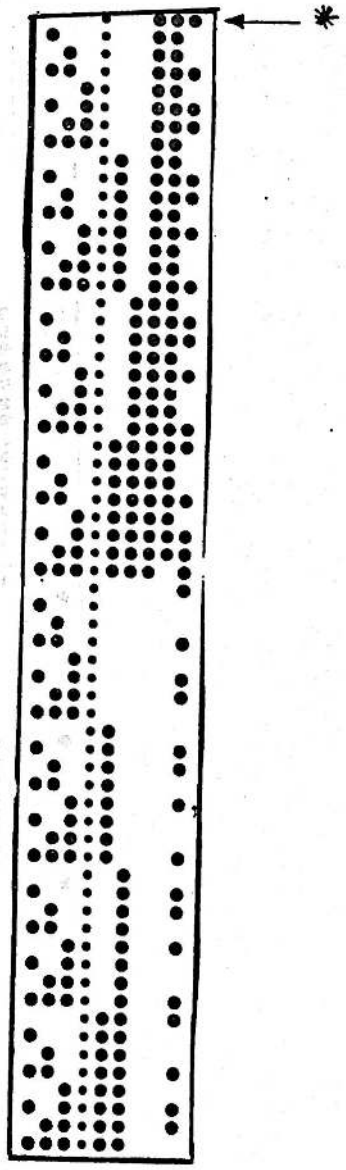
IBM tape for continuous reading
Code: 4717710H





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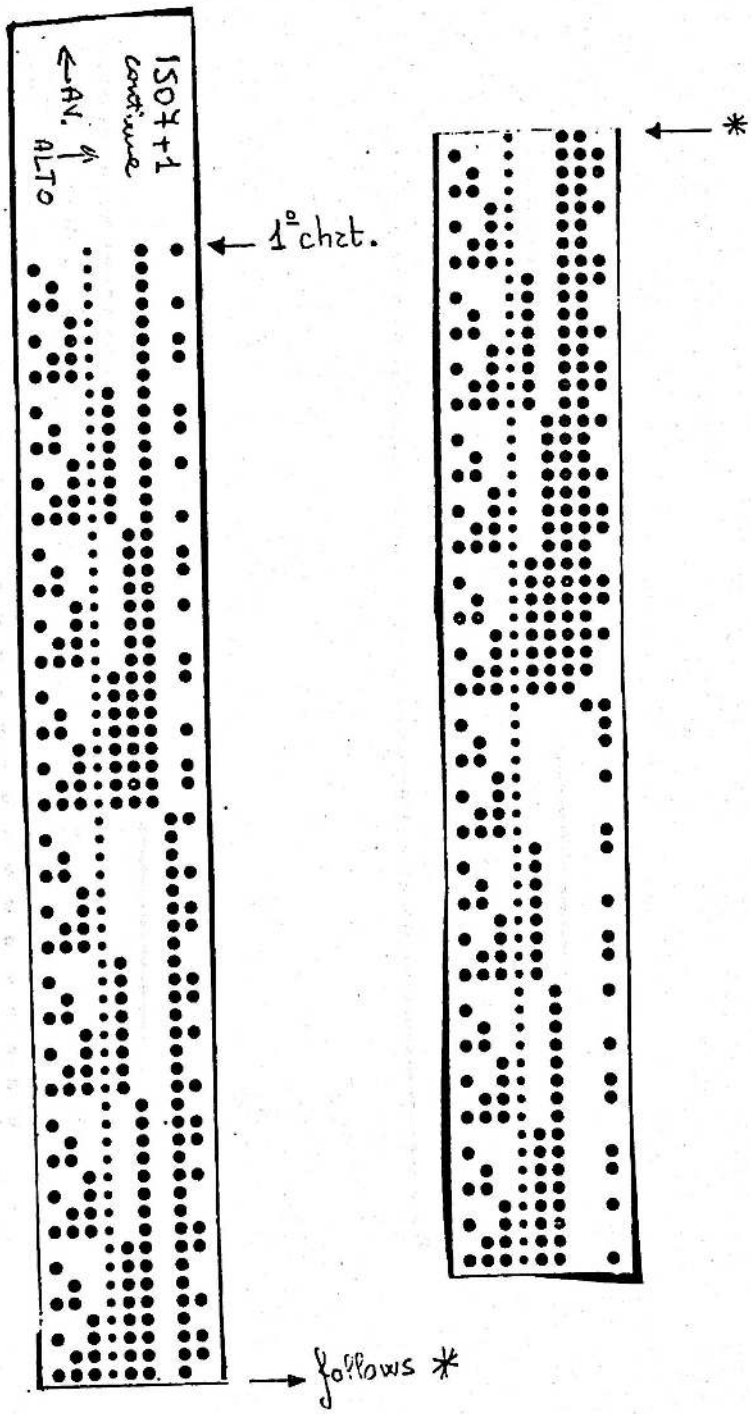
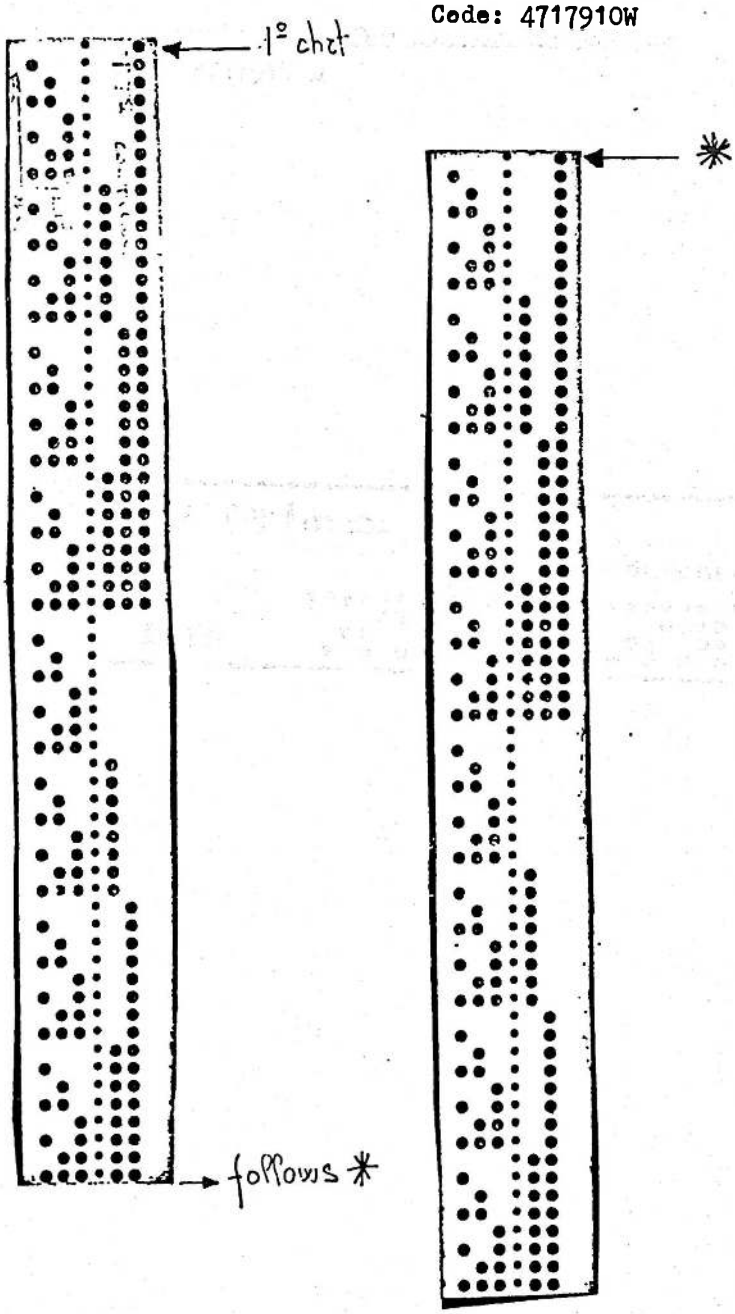
Cod. 3896128 F

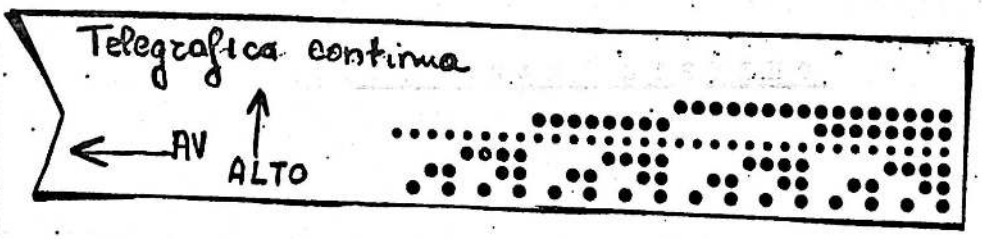
ISO 7+1 Tape for continuons reading
Code: 4717810U



TTS tape for continuous reading
Code: 4717910W



Telegraphic tape for continuens reading
Code: 4717510 D



PROGRAM LISTING

BASIC FTL 500 CONTROLLER TEST

```
0100   NOP2   07   00
0102   NOP2   07   00
0104   MVC    D2   01   00C8   0800
010A   MVC    D2   01   0114   00CE
0110   MVC    D2   00   00CA   0000
0116   NOP2   07   00
0118   NPO2   07   00
011A   JRT    45   F0   0FC0
011E   NOP2   07   00
0120   JS2    53   40   088E
0124   HLT    0A   00
0126   JS2    53   40   0228
012A   JU     47   F0   013E
012E   DP     C4   01
0130   DP     C4   14
0132   DP     C4   2E
0134   DP     84   AC
0136   NOP2   07   00
0138   NOP2   07   00
013A   NPO2   07   00
013C   NOP2   07   00
013E   PER    9E   00   0740
0142   PER    9E   00   0130
```

BASIC FTL 500 CONTROLLER TEST

```
0216   JS1    53   80   0208
021A   PER    9E   00   012E
021E   JC     47   A0   0228
0222   HLT    0A   00
0224   JS1    53   80   0208
0228   NOP2   07   00
022A   NOP2   07   00
022C   HLT    0A   00
022E   NOJ    47   00   0000
0232   JRT    45   F0   071C
0236   MVC    D2   01   0246   00CE
023C   AB     FE   10   0247   076A
0242   MVC    D2   00   07D0   0000
0248   CM1    95   03   07D0
024C   JE     47   20   0438
0250   CMI    95   02   07D0
0254   JE     47   20   041E
0258   CMI    95   01   07D0
025C   JE     47   20   0414
0260   NOP2   07   00
0262   JU     47   F0   0864
0266   MVC    D2   07   07D5   0772
026C   MVC    D2   01   07DD   0792
```

BASIC FTL 500 CONTROLLER TEST

```
03D4   JS1   53   80   037C
03D8   NOP2  07   00
03DA   NOP2  07   00
03DC   PER   9E   00   0758
03E0   CMC   D5   00   07D5   07EE
03E6   JE    47   20   03F0
03EA   HLT   0A   00
03EC   JS1   53   80   037C
03F0   NOP2  07   00
03F2   NOP2  07   00
03F4   PER   9E   00   0758
03F8   PER   9E   00   075E
03FC   JC    47   50   0406
0400   HLT   0A   00
0402   JS1   53   80   03F4
0406   HLT   0A   00
0408   JS1   53   80   0100
040C   JU    43   F0   088E
0410   NOP2  07   00
0412   NOP2  07   00
0414   MVC   D2   07   07D5   077A
041A   JU    47   F0   026C
041E   MVC   D2   07   07D5   0782
```

BASIC FTL 500 CONTROLLER TEST

```
088E   HLT   0A   00
0890   MVC   D2   01   08A0   00CE
0896   AB    FE   10   08A1   076A
089C   MVC   D2   00   07D0   0000
08A2   CMI   95   00   07D0
08A6   JNE   43   D0   08B6
08AA   MVI   92   A0   0B60
08AE   MVI   92   7F   0D1B
08B2   JU    43   F0   0AF2
08B6   CMI   95   01   07D0
08BA   JE    43   20   08AE
08BE   CMI   95   02   07D0
08C2   JNE   43   D0   08D6
08C6   MVI   92   50   0B20
08CA   MVI   92   5F   0B3F
08CE   MVI   92   3F   0D1B
08D2   JU    43   F0   0A50
08D6   CMI   95   03   07D0
08DA   JNE   43   D0   08E6
08DE   MVI   92   1F   0D1B
08E2   JU    43   F0   0A50
08E6   MVC   D2   1F   0B20   0B60
08EC   JU    43   F0   08CE
08F0   MVC   D2   01   090A   0D18
08F6   MVC   D2   01   0908   0D16
08FC   MVI   92   03   0D02
0900   MVC   D2   00   0907   0D02
```

BASIC FTL 500 CONTROLLER TEST

0906	MVC	D2	00	0F00	0B00
090C	AB	FE	10	090B	0907
0912	MVC	D2	00	0D06	0D02
0918	CMC	D5	01	0D1A	090A
091E	JG	43	30	0958	
0922	NOP2	07	00	0700	0700
0928	SB	FF	11	090B	0D1B
092E	MVC	D2	00	0907	090B
0934	SB	FF	00	0907	0D1C
093A	MVC	D2	00	0909	0D02
0940	SB	FF	00	0909	090B
0946	AB	FE	00	0909	0DIC
094C	MVC	D2	01	090A	0D18
0952	NOP2	07	00		
0954	JU	43	F0	0906	
0958	MVI	92	00	09D5	
095C	NOP2	07	00	0700	0700
0962	MVI	92	00	098B	
0966	NOP2	07	00		
0968	MVI	92	F0	09BB	
096C	JU	43	F0	0A9E	
0970	NOP2	07	00	0700	0700
0976	NOP2	07	00	0700	0700
097C	MVI	92	00	0909	
0980	CMC	D5	00	0C00	0C01
0986	JC	43	D0	09B0	

BASIC FTL 500 CONTROLLER TEST

```
098A   NOJ    43   00   0990
098E   HLT    0A   00
0990   JS1    53   80   099C
0994   JS2    53   40   0A7A
0998   JU     43   F0   0A24
099C   MVI    92   F0   098B
09A0   JS2    53   40   0A7A
09A4   NOP2   07   00
09A6   JU     43   F0   0A30
09AA   NOP2   07   00   0700   0700
09B0   MVI    92   00   098B
09B4   NOP2   07   00   0700   0700
09BA   JU     43   F0   09F6
09BE   NOP2   07   00   0700
09C2   NOP2   07   00   0700
09C6   CMC    D5   00   0C00   0D15
09CC   JNE    43   D0   09F6
09D0   NOP2   07   00   0700
09D4   NOJ    43   00   09DA
09D8   HLT    0A   00
09DA   JS1    53   80   09EA
09DE   JS2    53   40   0A7A
09E2   JU     43   F0   0A24
09E6   NOP    07   00   0700
09EA   MVI    92   F0   09D5
09EE   JS2    53   40   0A7A
09F2   JU     43   F0   0A30
```

BASIC FTL 500 CONTROLLER TEST

09F6	MVI	92	00	09D5	
09FA	MVI	92	00	09BB	
09FE	MVC	D2	00	0A05	0D02
0A04	CMC	D5	XX	0F00	0C00
0A0A	JE	43	20	0A18	
0A0E	JS2	53	40	0A7A	
0A12	JS1	53	80	0A30	
0A16	HLT	0A	00		
0A18	JS1	53	80	0A30	
0A1C	NOP2	07	00	0700	
0A20	NOP2	07	00	0700	
0A24	AB	FE	00	0D02	0D02
0A2A	AB	FE	00	0D02	0D1C
0A30	MVC	D2	00	0A43	0D1B
0A36	AB	FE	10	090B	0D1C
0A3C	JU	43	F0	0A6A	
0A40	NOP2	07	00		
0A42	CMI	95	00	0D02	
0A46	JG	43	10	08FC	
0A4A	JU	43	F0	0900	
0A50	JU	43	F0	0B80	
0A54	CMI	95	40	0C00	
0A58	JNE	43	D0	0A50	
0A5C	PER	9E	40	0D0F	
0A60	JU	43	F0	08F0	
0A6A	CMI	95	40	090B	

BASIC FTL 500 CONTROLLER TEST

0A6E	JNE	43	D0	0A42	
0A72	MVI	92	00	090B	
0A76	JU	43	F0	0A42	
0A7A	PER	9E	40	0D09	
0A7E	CMC	D5	00	0C00	0B00
0A84	JNE	43	D0	0A7A	
0A88	PER	9E	40	0D0F	
0A8C	MVI	92	6C	0921	
0A90	JU	43	F0	08F0	
0A9E	MVC	D2	00	0AA5	0B8D
0AA4	PER	9E	00	0D1D	
0AA8	JC	43	20	0AB2	
0AAC	HLT	0A	00		
0AAE	JU	43	F0	0AA4	
0AB2	MVC	D2	00	0AB9	0AA5
0AB8	PER	9E	00	0D03	
0ABC	MVC	D2	00	0AC3	0AA5
0AC2	PER	9E	00	0D1F	
0AC6	JC	43	20	0ADC	
0ACA	JU	43	F0	0BB0	0700
0AD0	PER	9E	00	0D21	
0AD4	MVI	92	70	0D15	
0AD8	JU	43	F0	0A7A	
0ADC	MVC	D2	01	0AEC	0D13
0AE2	AB	FE	10	0AED	0D02
0AE8	MVC	D2	00	0D15	0000
0AEE	JU	43	F0	0970	

BASIC FTL 500 CONTROLLER TEST

```
0AF2   MVI   92   F0   0B5F
0AF6   JU    43   F0   0A50
0B00   DC    40   41   4243   4445
0B06   DC    46   47   4849   4A4B
0B0C   DC    4C   4D   4E4F   5051
0B12   DC    52   53   5455   5657
0B18   DC    58   59   5A5B   5C5D
0B1E   DC    5E   5F
0B20   DC    A0   A1   A2A3   A4A5
0B26   DC    A6   A7   A8A9   AAAB
0B2C   DC    AC   AD   AEAF   B0B1
0B32   DC    B2   B3   B4B5   B6B7
0B38   DC    B8   B9   BABB   BCBD
0B3E   DC    BE   BF
0B40   DC    E0   E1   E2E3   E4E5
0B46   DC    E6   E7   E8E9   EAEB
0B4C   DC    EC   ED   EEFF   F0F1
0B52   DC    F2   F3   F4F5   F6F7
0B58   DC    F8   F9   FAFB   FCFD
0B5E   DC    FE   5F
0B60   DC    00   01   0203   0405
0B66   DC    06   07   0809   0A0B
0B6C   DC    0C   0D   0E0F   1011
0B72   DC    12   13   1415   1617
0B78   DC    18   19   1A1B   1C1D
```

BASIC FTL 500 CONTROLLER TEST

```
OB7E   DC    1E  1F
OB80   MVC   D2  01  OB8A  00CE
OB86   MVC   D2  00  OB8D  0000
OB8C   PER   9E  00  0D09
OB09   MVC   D2  00  0A5D  0B8D
OB96   MVC   D2  00  0A7B  0B8D
OB9C   MVC   D2  00  0A89  0B8D
OBA2   JU    43  F0  0A54

OBB0   HLT   0A  00
OBB2   MVC   D2  00  0AD1  0AA5
OBB8   JU    43  F0  0AD0
0D00   DC    0D  1A
0D02   DS    XX
0D03   DP    10  40  00XX  0C00
0D09   DP    10  40  0000  0C00
0D0F   DP    30  41  0000  0C00
0D15   DS    XX
0D16   DC    0F  00
0D18   DC    0B  00
0D1A   DC    0B  00
0D1C   DC    01
0D1D   DP    C0  14
0D1F   DP    C0  12
0D21   DP    84  44
```

BASIC FTL 500 CONTROLLER TEST

0864	NOP2	07	00	0700	
0868	CMI	95	04	07D0	
086C	JNE	43	D0	0266	
0870	MVC	D2	07	07D5	087E
0876	NOP2	07	00	0700	
087A	JU	47	F0	026C	
087E	DC	15	4A	1A5D	1940
0884	DC	01	1C		

CARD LISTING IBM

GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705311V | FTL 500 CONTROLLER TEST

CONT. SU FO. 201 FO. 200

CARD NUMBER

```
0001

   000 0   000  0 000 00   000  00 000  00  00 000  00 0
      1       1
                              2          2

                         4        4  4      4   4
                                                   5
 6       6     6
                 7   7  77           7          7
 88      88              8    8      8   8      8
9       9

0002

   000     000 0   000 0  0 00  000   000000000   0000  00     000000 00   00000
                 1
      2                 2 2        2          2        2          2
                              33
               4                  4                   4    4          4
      5               5 5          5          5
 6       6     6
                 7                          7          7 77         77
 88    8 88              8     8    8          8            8     8   8
9       9                                          9
```

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SECTION: S.P.S. - G.E.I.S.I.

LOC.: PREGNANA (MI)

APPR. M. O.

COMPIL. B.GHERLANZ

EMISS. 15 NOV 69

N.° 4T4705309AA1

GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705311V FTL 500 CONTROLLER TEST

CONT. SU FO. 202 FO. 201

CARD NUMBER

0 1 2 3 4 5 6 7 8

1234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890

0003

```
0 00   000     000  00 000  0000     0

 2       2      2       2

            4        4        4444  4

   6   6
          77              7        7
 8   88      8    8          8   8
   9
```

0004

```
 0       0 000 000 00  0 00  0 00  0 0  00    0000  00000 000 00   00  0000
    11 1  1                1          1 11                                1
      2                  2          2          2     2                    2
   3
4                        4          4  4       4              4     4
  5     5            5          5       5                   5
                                        6
 7             7  7                                  7  7   7  7
        8            8     88 8  8        888     88            8  88      8
      9
```

1234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890

0 1 2 3 4 5 6 7 8

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GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705311V FTL 500 CONTROLLER TEST

CONT. SU FO. 203 FO. 202

CARD NUMBER

```
0         1         2         3         4         5         6         7         8
12345678901234567890123456789012345678901234567890123456789012345678901234567890
0005
 0       0   0 00   00   0 00   00      00     0             0 000 000 00000
    11 1  11                            1     1  1
      2                 2       22                2   2                  22
   3             3           3           3
4                 4           4     4       44  44 444   4 4
  5     5         5           5
            6           6                 6           6
 7            7                     77                7   7   7
        8   8         888 8         8  8    88   8   8  88 88                 8
      9
0006
 0       0   0 00  000  0  000  0   00  00 00   00     000      00   0 00000
    11 1  1                   1       1            1      1      1
      2                                2       2       2       2      2
   3       3                 3            3       3                3
4          4          4          4          4          4
  5     5                     5   5     5                 5   5
            6          6                     6            6
 7            7     7          7                7
        8   8     8       8            8    8      8             8 8       8
      9         9       9                     9
```

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EMISS. 15 NOV 69

N.° 4T4705309AA1

GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705311V FTL 500 CONTROLLER TEST

CONT. SU FO. 204 FO. 203

CARD NUMBER

```
0         1         2         3         4         5         6         7         8
12345678901234567890123456789012345678901234567890123456789012345678901234567890
0007
0       0      00  00 000 000 000 000 00  000  0   00   0 00   00   0 00000
  11 1  1       1                          1      1        1
   2     2                 2                        2                  2
  3        3                              3            3
4                                          4                          4
 5     5  5 5     5                        5        5
                                     6            6        6
7                   7   7       7   7            7   7            7
       8   8  8              8            8            8   8   8          8
     9                                  9
0008
0      0   0 000 000 000 00  000  0   00   0 00   00  0  000      00   000
  11 1  1                        1      1        1      1      1
   2          2                  2      2                 2  2        2
  3                              3            3            3
4                                  4                   4      4
 5     5                                  5                          5
                                 6            6        6
7        7  7       7   7            7                        7
       8   8      8            8        8  88 8   8   8  8        8   8      8
     9                        9                    9        9
12345678901234567890123456789012345678901234567890123456789012345678901234567890
0         1         2         3         4         5         6         7         8
```

REV.

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LOC.: PREGNANA (MI)

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EMISS. 15 NOV 69

N.° 4T4705309AA1

GENERAL ELECTRIC
INFORMATION SYSTEMS DIVISION

DIAGNOSTIC PROGRAM - CARD LISTING

4705311V FTL 500 CONTROLLER TEST

CONT. SU FO. 205 FO. 204

CARD NUMBER

```
0         1         2         3         4         5         6         7         8
12345678901234567890123456789012345678901234567890123456789012345678901234567890
0009
 0       0   0 00   00     000     00   0 00   00   0 000 000 00  000  0000
    11 1  1          1       1       1         1                 1
      2       2                2       22 2                2          2
   3             3                        3                3
4                                4             4
  5     5       5                 5         5
            6           6 6     6                         6         6
 7                                7                 7   7
       8    8    8   88 8     8     88 8    8    8          8   8          8
     9   9             9                         9                 9
0010
 0       0     00   0 00   00  00 000 000 000 000 00  000  0   00   0 00000
    11 1  1       1       1                         1       1
      2              2                2                          2     2
   3       3       3     3   3                         3
4            44                                          4
  5     5     5       5                                 5   5
            6                                   6           6
 7             7                 7   7     7   7         7           7
       8  8      88 8    8   8         8         8           8  8       8
     9                                         9
```

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EMISS. 15 NOV 69

N.° 4T4705309AA1

GENERAL ELECTRIC

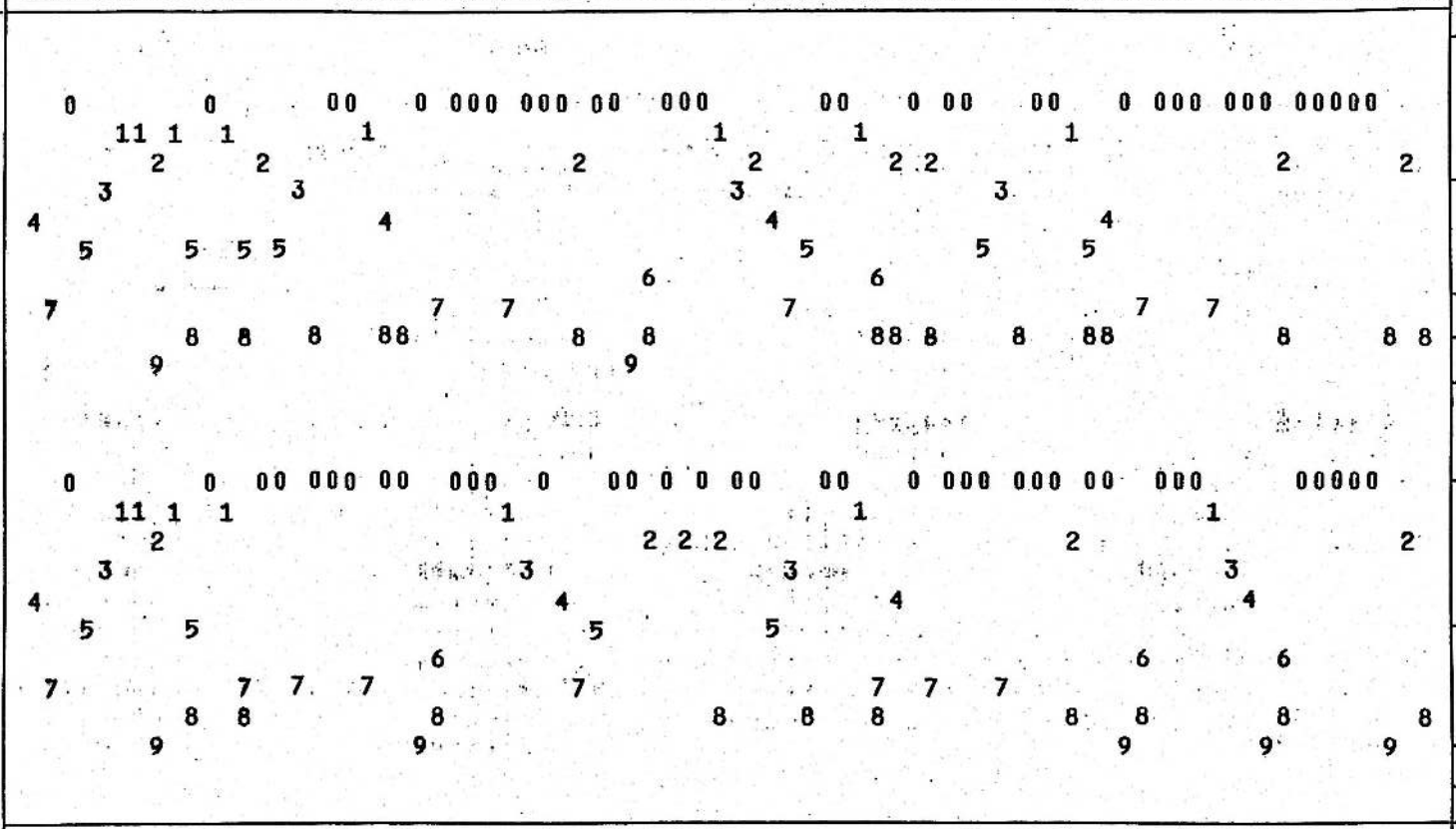
DIAGNOSTIC PROGRAM - CARD LISTING

4705311V FTL 500 CONTROLLER TEST

CONT. SU FO. 206 FO 205

CARD NUMBER

```
0011
0012
```



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N.° 4T4705309AA1

GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705311V FTL 500 CONTROLLER TEST

CONT. SU FO. 207 FO. 206

CARD NUMBER

```
0         1         2         3         4         5         6         7         8
12345678901234567890123456789012345678901234567890123456789012345678901234567890
0013

 0        0 0 0      00   0 00   00 0   000      00   0 00   00 0 0 000 0000 0
    11 1       1        1                 1                                1
      2   2      2   2  2 2 2       2       2   2  22  2       2              2
   3            3             3                          3
4             4                          4
  5     5                   5                          5
          6                          6     6
 7              7                          7                        7   7
      8   8      8    8 8    8    8 8     8  8    8 8    8    8              8
     9                          9

0014

 0        0   0 00  000000   00     0 0   00     00   0     000  00000  0 00
    11 1                        1    1          1                          11
      2   22  2                  2   2          2     2 2                   2
   3                                                                     3
4             4    4       4     4      4   4       4
  5     5                 5      5                          5     5      5
                                   6   6 6       6
 7              7       7  7          7      7 7       7
      8   8 8             8    88         8888       88     8              8
     9                                                                  9

1234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890
0         1         2         3         4         5         6         7         8
```

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GENERAL ELECTRIC

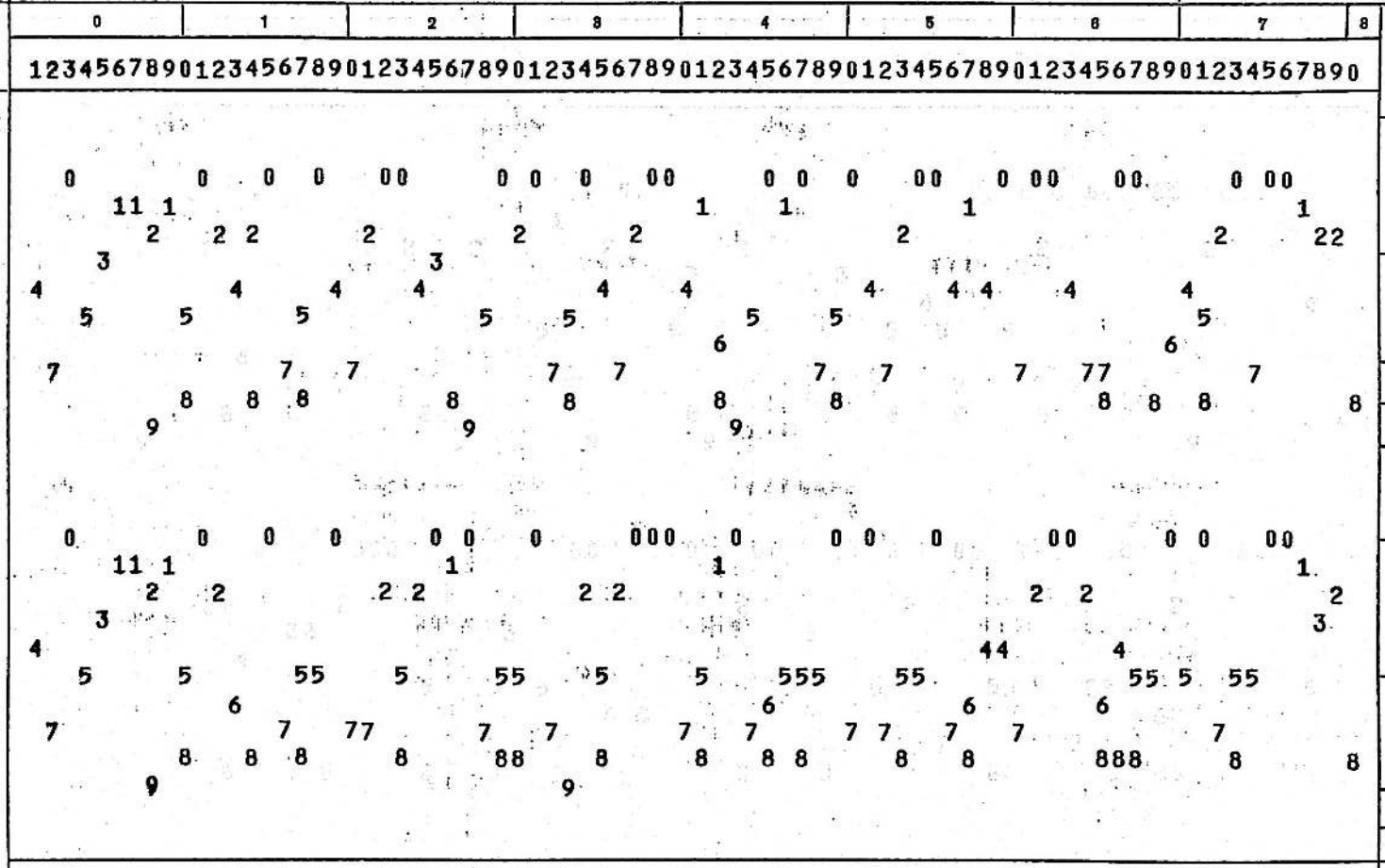
DIAGNOSTIC PROGRAM - CARD LISTING

4705311V FTL 500 CONTROLLER TEST

CONT. SU FO. 208 FO. 207

CARD NUMBER

```
0015
0016
```



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N.° 4T4705309AA1

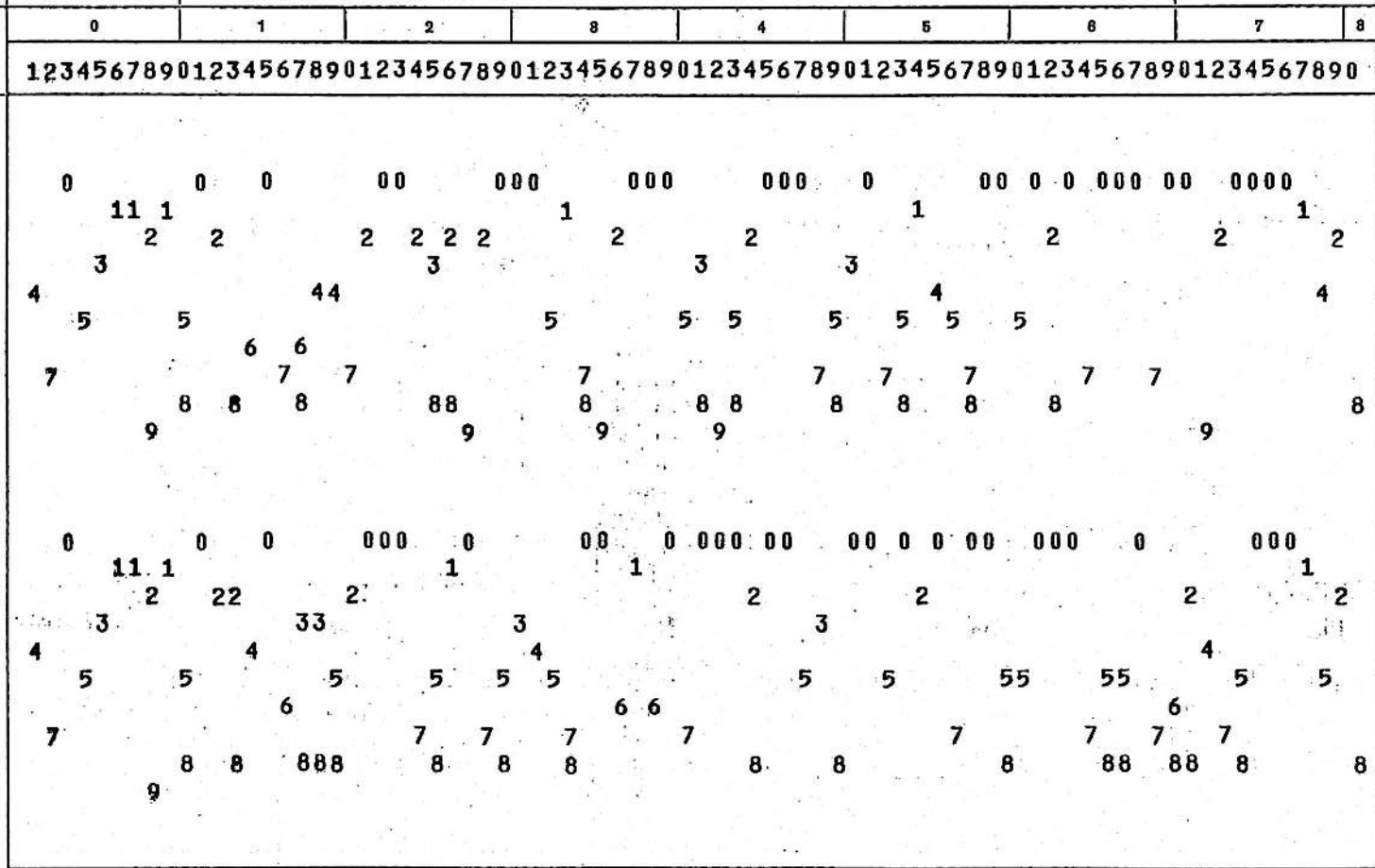
GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705311V FTL 500 CONTROLLER TEST

CONT. SU FO. 209 FO. 208

CARD NUMBER



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N.° 4T4705309AA1

GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705311V | FTL 500 CONTROLLER TEST

CONT. SU FO. 210 FO. 209

CARD NUMBER

```
0                   1                   2                   3                   4                   5                   6                   7                   8
12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890
0019
 0       0   0   0 00  000   0      00      00  0  000   0      00  00 0000
    11 1                                                                      1
      2   2 2 2   2                2  2      2             2     2   2      2
   3                             3
4          4   4                 4      4                 4
  5     5     5     55    5           5        55    55     5
                        6  6      6     6          6     6        6
 7                     7   7   7      77          7   7   7
      8  8   8  8  8    88  88     88  8   8 8    88  88  8   8  8       8
    9
0020
 0       0  00 000 000 00   00 0 0 00  000   0      00     00 000 00   000
    11 1                                                                      1
      2   2          2        2     2          2  2 2       2        2
   3                        3                        3       3     3
4                                                 4     4
  5     5              5   5     5    5    5                    5
                   6                                6
 7            7   7                 7     7 7 7       7  77                 7
      8  8         8   8        8    88  8      88  8      8    8       8
    9
```

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N.° 4T4705309AA1

GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705311V FTL 500 CONTROLLER TEST

CONT. SU FO. 211 FO. 210

CARD NUMBER

```
0         1         2         3         4         5         6         7         8
12345678901234567890123456789012345678901234567890123456789012345678901234567890
0021
 0       0   0 0   000   0      00 0    00   0 00   00     0 0  0   00   00
    11 1                                  1                                1
      2   2     2 2          2            2       2     2     2          2
   3                        3   3      3     3                3
4                                  4     4          4       4    44
  5     5     5  5     5   55                 5       5   5
            6            6        6
 7        7          7 7 7          77              7     7   7
       8  88    8     88  8       8  8     8   8   88      8            8 8
     9                                          9
0022
 0       0    000   0      00      00  00 00   00     000   0      00   00
    11 1   1                                                          1
      2      2            2   22       2      2   2            2        2
   3      3              3   3     33     3                3   33
4            4                  4            4
  5     5    5    5    5                 5      5    5    5
                   66                                   6        6
 7                7 7 7          77              7     7 7 7 7
       8   88     88  8       8  8     8   8   888    88  8        8     8
     9                                                          9
```

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REV.

SECTION: S.P.S. - G.E.I.S.I.

LOC.: PREGNANA (MI)

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COMPIL. B.GHERLANZ

EMISS. 15 NOV 69

N.° 4T4705309AA1

GENERAL ELECTRIC

INFORMATION SYSTEMS ITALIA

DIAGNOSTIC PROGRAM - CARD LISTING

4705311V FTL 500 CONTROLLER TEST

CONT. SU FO. 212 FO. 211

CARD NUMBER

```
0         1         2         3         4         5         6         7         8
12345678901234567890123456789012345678901234567890123456789012345678901234567890
0023
0         0         00        0 00      00        000       00        0 000 000 00        00 0       0000 0
   11 1
     2         2         2         2         2 2         2         2         2 2
  3         33        3         3         3         3         3
4         4         44        4         4
  5       5         5         5         5         5       5
                                    6         6         6         6
7         77        7         7         7         7         7
     8   8  8      8         8         88 8      8         8         8         8
     9                                  9                                     9
0024
0         0         0 0       000       00        0 00      00        00        000       0         00        000
   11 1                   1                                                                                   1
     2                   2         2         2 2                                                           2 2
  3         3         3         3         3         3         3
4         4         44        4         4         4 4       4
  5       5 5       5         5         5         5
                    6         6         6         6         6         6
7         7         7         7         77        7         7         77        77
     8   8         8         8         8         8         8         8         8         8         8
     9         9                                  9
```

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SECTION: S.P.S. - G.E.I.S.I.

LOC.: PREGNANA (MI)

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COMPIL. B.GHERLANZ

EMISS. 15 NOV 69

N.° 4T4705309AA1

GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705311V FTL 500 CONTROLLER TEST

CONT. SU FO. 213 FO. 212

CARD NUMBER

```
0         1         2         3         4         5         6         7         8
12345678901234567890123456789012345678901234567890123456789012345678901234567890
0025
0 0 0 0 000 00 000 0 000 0 000 00 0 00 00 0 0000
11 1
2 2 222
3 3 3 3 3
4 4 4
5 5 5 5 5 5
6 6 6 6 6
7 7 7 7 7 7 7 7
8 8 8 8 8 8 8 8
9 9 9 9 9
0026
0 0 000 0 0 0 00 0 00 00 000 000 0 00
11 1
2 2 2 2 2
3 3 3 3 3 3
4 4 44 4 4 4
5 5 55 5 5 5 55 5
6 6 6 6 66
7 7 7 7 7 7 7 7 7
8 8 88 8 8 88 8 8 8 8 8 8 8
9 9 9 9 9 9
12345678901234567890123456789012345678901234567890123456789012345678901234567890
0         1         2         3         4         5         6         7         8
```

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COMPIL. B.GHERLANZ.

EMISS. 15 NOV 69

N.° 4T4705309AA1

GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705311V FTL 500 CONTROLLER TEST

CONT. SU FO. 214 FO. 213

CARD NUMBER

```
0         1         2         3         4         5         6         7         8
12345678901234567890123456789012345678901234567890123456789012345678901234567890
0027
 0       0   0 000 00   00  00 00   00  00 000 00 000   000  0    000
    11 1
      2    2         2    2                      2        2  2 2
   3     33          3     3  3                          3
4                  4    4                                  4     4
  5     5                  5                  5 55    5
                                                 6          6  6
 7            7  7  7                  7  7    7    7  7  7
       8  8              8  8   8  8          8   8  8  88          8
      9                                        9
0028
 0       0  00   0 00  00  0 000 00 000   000  0   00  00 00   000
    11 1
      2        2                                2    2       2 2
   3    3  3     3  3                              3    3
4                   4                                4
  5    5  5  5    5                 5 55   55                5     5
                                  6              66
 7                  7  7  7    7    7   7  7
       8  8  88 8   8   8      8   88  8  88   8  8   8      8
      9                        9
12345678901234567890123456789012345678901234567890123456789012345678901234567890
0         1         2         3         4         5         6         7         8
```

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SECTION: S.P.S. - G.E.I.S.I.

LOC.: PREGNANA (MI)

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COMPIL. B.GHERLANZ

EMISS. 15 NOV 69

N.° 4T4705309AA1

GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705311V FTL 500 CONTROLLER TEST

CONT. SU FO. 215 FO. 214

CARD NUMBER

```
0         1         2         3         4         5         6         7         8
12345678901234567890123456789012345678901234567890123456789012345678901234567890
0029
 0       0   0   0 000 00. 000     000     00 0 0 00   00   0 00   00 0000
    11 1                                                                1
      2                                       2         2           2 2
   3      3   3                                   3   3      3
4             4                                 4   4          4
  5     5                     5     5  5         5          5
        66              6       6     6      6                      6
 7              7  7   7       7       7  7            7
       8  88   8          8     8 8     8         8    8  8   8          8
      9                   9     9
0030
 0       0 0    00   0 000 00  0 0   0     00     0 0   0     000   0   00
    11 1                                                                1
      2                       2       2    2   2        2 2          2 2
   3
4          4 44                          4     4
  5     5                   5     55            5     55    5     5
                  6                         6                      66
 7             77     7   7    7 7   77  77        7 7   7      7   7     7
       8   8  8  888        8    8    8  8    88    8   8 8    8   8     8
      9
```

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COMPIL. B.GHERLANZ

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GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705311V FTL 500 CONTROLLER TEST

CONT. SU FO. 216 FO. 215

CARD NUMBER

```
0         1         2         3         4         5         6         7         8
12345678901234567890123456789012345678901234567890123456789012345678901234567890
0031
0 0 0 0 0 000 00 00 0 0 0 0 000 00 0 0 0 00
11 1 1
2 22 2 2 2 2 2 2
3
4 4 4 4 4 4
5 5 5 55 5 55 55 55
6
7 7 7 7 77 7 7 7 7 7 7 7 7
8 88 88 8 8 8 88 8 8 8 8 8
9 9
0032
0 0 00 000 0 0 0 0 0 0 00 0 0 000 0000
11 1 1 1
2 2 2 2 2 2 2 2 2 2
3 3 33
4 44 4 4 4
5 5 5 5 5 5 5 5 5
6 6 6
7 7 7 7 7 7 7 7 7 7 7
8 8 8 8 8 8 8 8 8 88 8 8 8
9 9 9 99 9
12345678901234567890123456789012345678901234567890123456789012345678901234567890
0         1         2         3         4         5         6         7         8
```

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GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705311V FTL 500 CONTROLLER TEST

CONT. SU FO. 217 FO. 216

CARD NUMBER

```
0         1         2         3         4         5         6         7         8
12345678901234567890123456789012345678901234567890123456789012345678901234567890
0033
0         0   0 000 00  0 0     000   0     0 0     00   0 00   00 0 0 0000 0
   11 1                1                1
     2               2   2     2     2     2 2       2     2
  3                                                 3     3
4       4                 4               4   4
  5   5                 5 5   5     5   5   5       5   5
      66                      66
7         7   7     7     7   7     7   7                 7
    8                 8 8   8   8     8   8   8   8   8               8
     9               9               9
0034
0         0   0 00   00  0 000 00  00   000   0     00     00  0 0000
   11 1                1                                                1
     2                         22   2     2     2   2     22 2         2
  3                                                                   3
4       4 4   4                 4     4     4   4   4
  5   5       5                 5 5   5     5   5   5
                6 6                     6
7         7   7     7   7     7   7     7   7     7   7
    8   8     8                 8 8   8   8     8   8   88 8         8
     9               9               9
1234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890
0         1         2         3         4         5         6         7         8
```

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GENERAL ELECTRIC

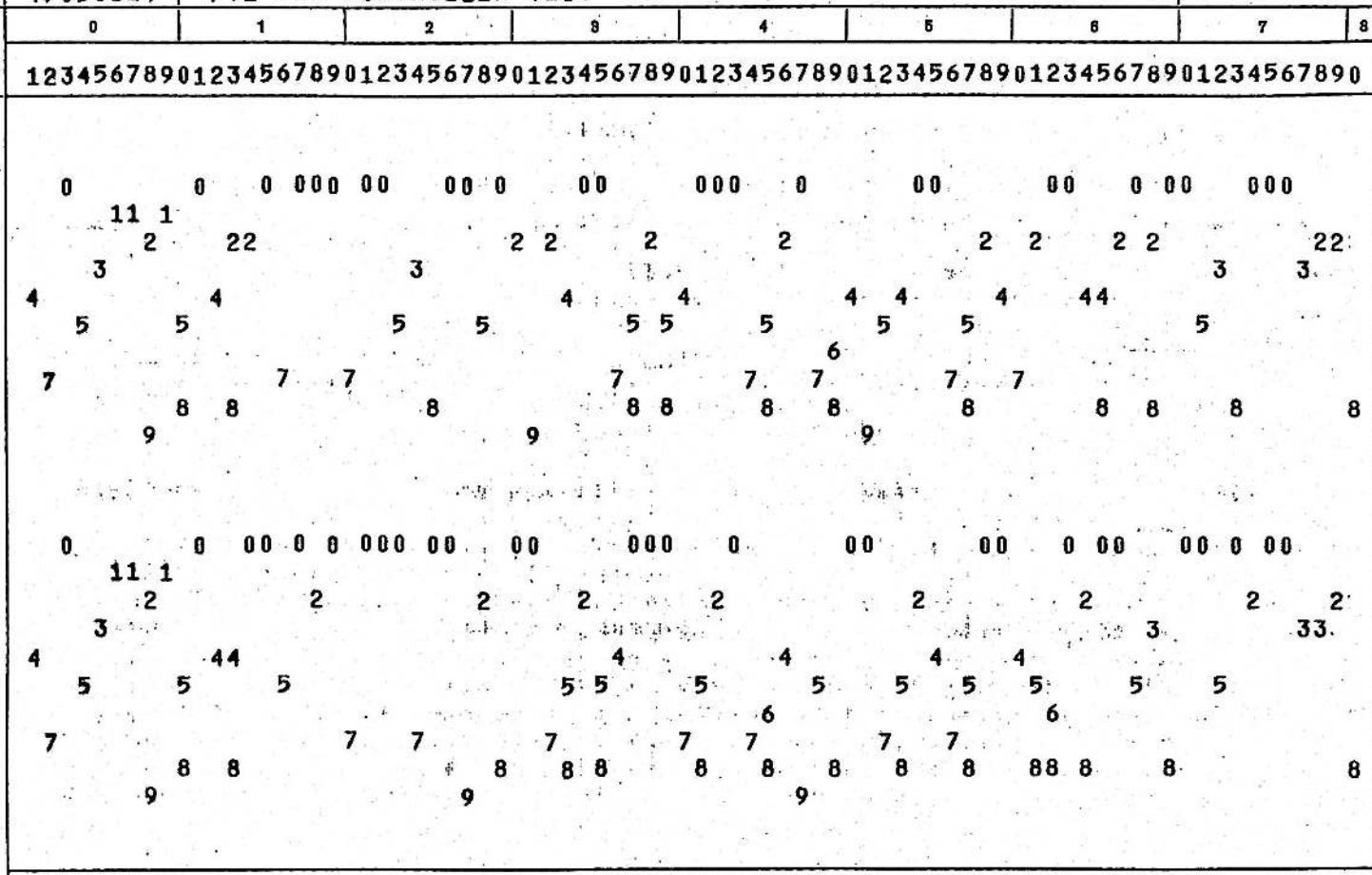
DIAGNOSTIC PROGRAM - CARD LISTING

4705311V FTL 500 CONTROLLER TEST

CONT. SU FO. 218 FO. 217

CARD NUMBER

```
0035
0036
```



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GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705311V FTL 500 CONTROLLER TEST

CONT. SU FO. 219 FO. 218

CARD NUMBER

```
0         1         2         3         4         5         6         7         8
12345678901234567890123456789012345678901234567890123456789012345678901234567890
0037
 0       0   0 000 00  000   0     00  0   00   0 000 000 00   00 0    000
    11 1
      2             2    2    2           2 2                2       2
   3                      3                     3                3
4       4                     4   4  4   4                   4       4
  5    5 5        5    5    5                   5    5
         6                  6
7            7  7       7  7       7  77  7    7  7          77
       8 88       8    8  8       8  8  88 8            8       8       8
     9
0038
 0       0  0   0 000 00  000  0   00   0 000 00  0 0   00   000   0   00
    11 1                                        1  1            1
      2                          22          2                      2
   3       3                                                      3
4       4 4  44                   4                4    4       4
  5    5                                   5       5    5       5
                     6    6       6          6    6       6
7       7    7  7    7  77    7  7          7    7  7
       8 88            8    8  8       8       888    8  8       8
     9                 9
```

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GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705311V FTL 500 CONTROLLER TEST

CONT. SU FO. 220 FO. 219

CARD NUMBER

0 1 2 3 4 5 6 7 8

12345678901234567890123456789012345678901234567890123456789012345678901234567890

0039

0 0 0 000 00 000 000 0 000 0 000 00 0 0000
11 1 1 1
2 2 2 2 2 2 2 2 2 2
3 3 3 3
4 4 4 4 4 4
5 5 5 5 5 5 5 5 5 5 5 5
6 6
7 7 7 7 7 7 7 7 7 7 7
8 8 88 8 8 8 8 8 8 8 8 8 8
9 9

0040

0 0 00 0 000000 000 0 000 0 000 00 0 0000
11 1 1
2 2 2 2 2 2 2 2 2 2
3 3 3 3 3
4 4 4 4 4
5 5 5 5 5 5 5 5 5 5 5 5 55
6
7 7 7 7 7 7 7 7 7 7 7
8 8 8 8 8 8 8 8 8 8 8 8 8
9 9

12345678901234567890123456789012345678901234567890123456789012345678901234567890

0 1 2 3 4 5 6 7 8

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GENERAL ELECTRIC

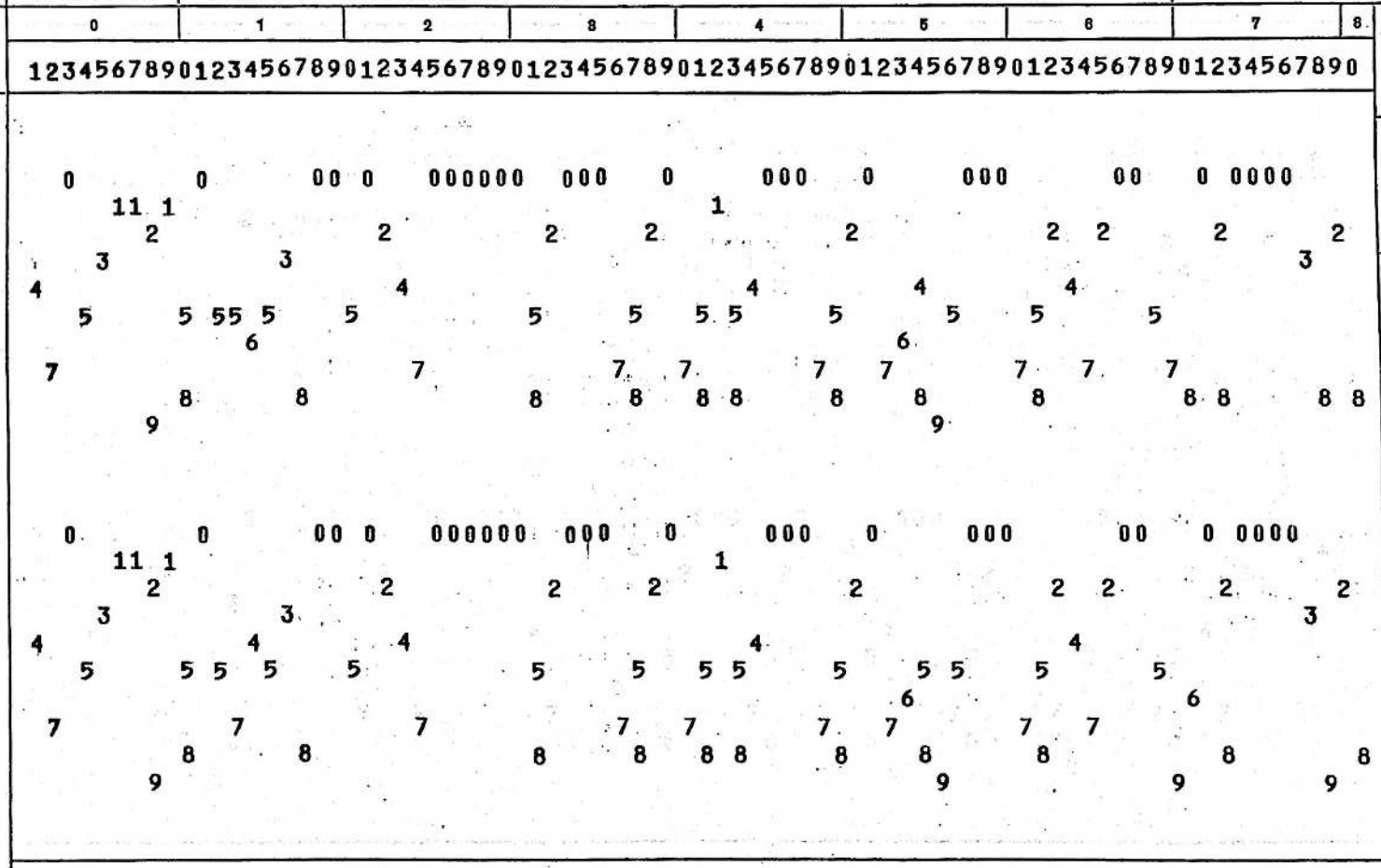
DIAGNOSTIC PROGRAM - CARD LISTING

4705311V FTL 500 CONTROLLER TEST

CONT. SU FO. 221 FO. 220

CARD NUMBER

```
0041
0042
```



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GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705311V FTL 500 CONTROLLER TEST

CONT. SU FO. 222 FO. 221

CARD NUMBER

```
0         1         2         3         4         5         6         7         8
12345678901234567890123456789012345678901234567890123456789012345678901234567890
0043
 0       0      00 0   000000  000    0     000    0     000      00   0 0000 0
    11 1                                   1
      2     2       2        2     2           2           2  2     2      2
   3        3                                                      3
4                   4                     4                   4      4      4
  5     5 5  5    5          5     5   5 5    5     5    5      5
                                                   66
 7                   7          7   7     7   7     7   7
       8     8            8    8   8 8    8    8    8      8  8        8
     9    9                                    9
0044
 0       0  0   00 0   000000  000    000   0    000   0    000      000
    11 1                                 1          1                    1
      2          2              2 2    2          2          2  2     2
   3       3  3
4                   4       4                    4                 4      4
  5     5 5  5    5                 5    5   5 5    5     5    5
                                         6                   6
 7                   7       7          7   7     7   7 7    7   7
       8  8   8                    8    8   8 8    8    8    8      8
     9                                                   9
12345678901234567890123456789012345678901234567890123456789012345678901234567890
0         1         2         3         4         5         6         7         8
```

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GENERAL ELECTRIC

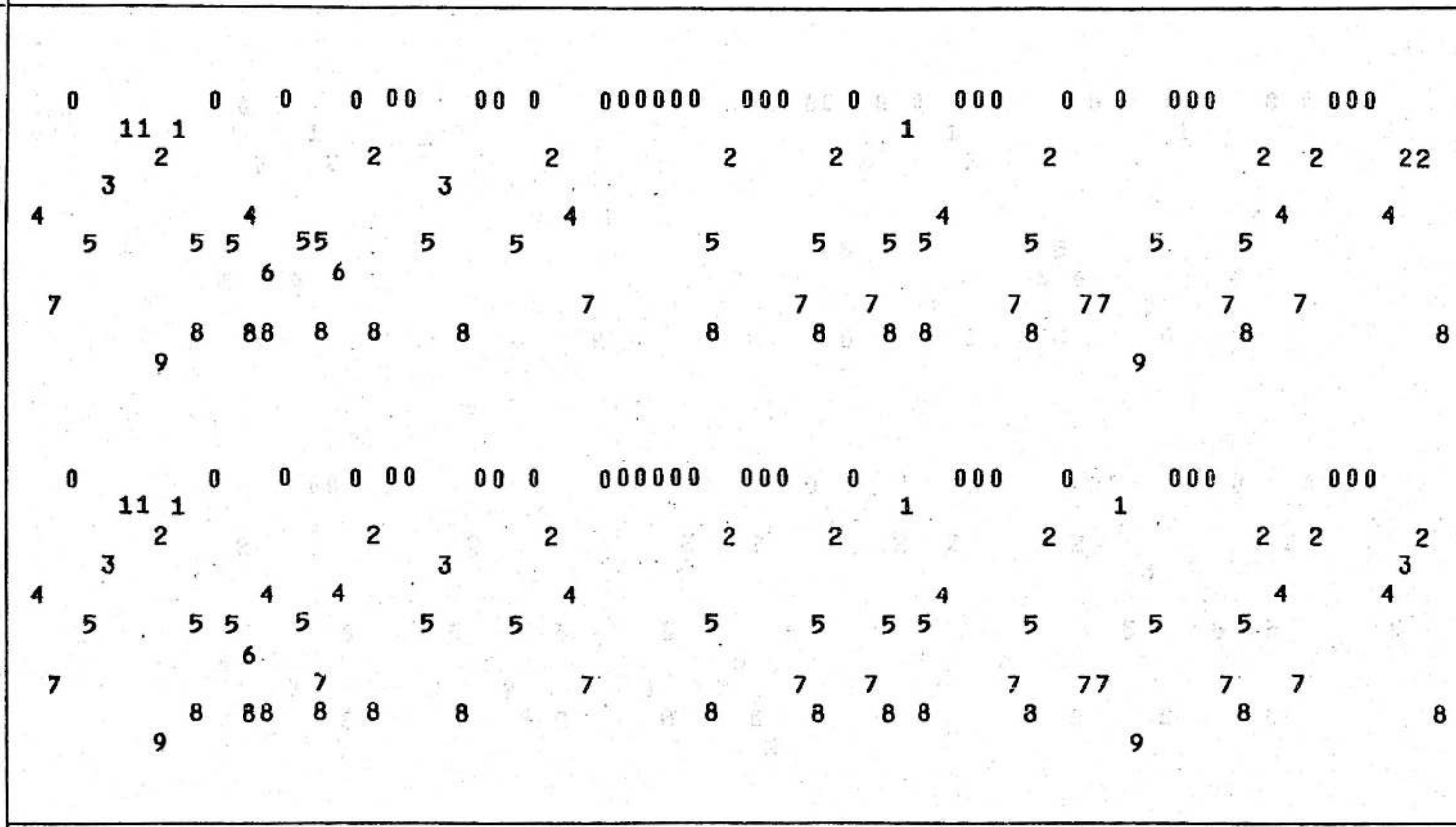
DIAGNOSTIC PROGRAM - CARD LISTING

4705311V FTL 500 CONTROLLER TEST

CONT. SU FO. 223 FO. 222

CARD NUMBER

```
0045
0046
```



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N.° 4T4705309AA1

GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705311V FTL 500 CONTROLLER TEST

CONT. SU FO. 224 FO. 223

CARD NUMBER

```
0         1         2         3         4         5         6         7         8
12345678901234567890123456789012345678901234567890123456789012345678901234567890
0047
 0       0 0 0   0 00   00 0    000000 000 00  0 0   00    000   0   0 0000
    11 1       1                              1  1            1
      2     2   2 2       2                 2    2                        2
   3                   3
4                         4                                        4      44
  5     5           5   5                  5          5     5
        6   6                                        6 6       6
 7                     77      7   7       7    7      7   7   7
       8   8     8    8       8             8     8  888     8   8           8
     9
0048
 0       0   0 00  000   0     000   0     0 0      00   0 00   00 0   0000
    11 1                   1              1
      2    2      2     2          2   2      2  2    2 2        2 2      2
   3                                                   3
4                         4                 4     4                    4
  5     5       5     5   5 5    5     5    5            5    5  5      5
        6                       6                 6
 7            7      7   7      7   7      7   7
       8   8    8     8   8 8    8    8     8           8    8    8         8
     9                          9
```

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GENERAL ELECTRIC

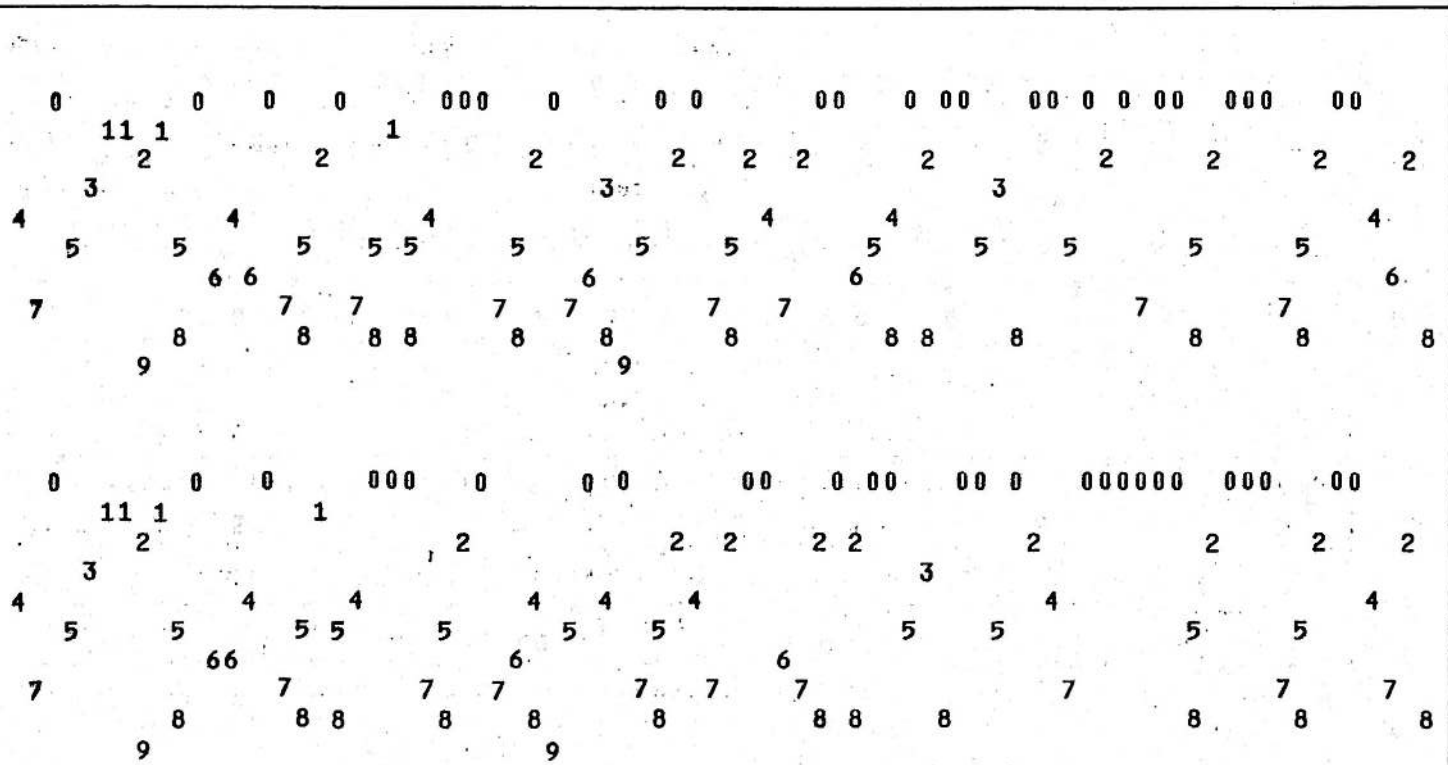
DIAGNOSTIC PROGRAM - CARD LISTING

4705311V FTL 500 CONTROLLER TEST

CONT. SU FO. 225 FO. 224

CARD NUMBER

```
0049
0050
```



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SECTION: S.P.S. - G.E.I.S.I.

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EMISS. 15 NOV 69

N.° 4T4705309AA1

GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705311V FTL 500 CONTROLLER TEST

CONT. SU FO. 226 FO. 225

CARD NUMBER

```
0         1         2         3         4         5         6         7         8
12345678901234567890123456789012345678901234567890123456789012345678901234567890
0051
0         0   0     000   0     0 0     00   0 00   00 0   000000  000   00
   11 1         1
   2     2           2           2  2     2         2         2     2     2
  3                                                3
4                 4                 4                 4                 4
  5     5     5 5     5   5 5   5             5   5         5     5
        6                 6                 6
7           7     7   7     7   7                 7           7     7
      8  8   8 8     8   8   8   8       8 8   8             8     8   8 8
   9                 9                 9
0052
0         0  00     000   0     00     00   0 00   00 0   000000  000   00
   11 1         1           1                                       1
   2     2           2           2  2     2         2                   2
  3                                          3   3
4                 4                 4                 4     4           4
  5     5     5 5     5     5   5             5   5
        6                 66                6 6
7           7     7   7     7   7                 7     7   7
      8  8   8 8     8   8     8       8 8   8             8       8
   9                 9                                           9
12345678901234567890123456789012345678901234567890123456789012345678901234567890
0         1         2         3         4         5         6         7         8
```

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SECTION: S.P.S. - G.E.I.S.I.

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COMPIL. B.GHERLANZ

EMISS. 15 NOV 69

N.° 4T4705309AA1

GENERAL ELECTRIC
INFORMATION SYSTEMS ITALIA

DIAGNOSTIC PROGRAM - CARD LISTING

4705311V FTL 500 CONTROLLER TEST

CONT. SU FO. 227 FO. 226

CARD NUMBER

```
0         1         2         3         4         5         6         7         8
12345678901234567890123456789012345678901234567890123456789012345678901234567890
0053
 0       0     000   0     000   0     00     00   0 00   00 0   00000000 0
   11 1                1
    2       2     2           2     2   2 2     2         2             2
  3       3                                       3
4                   4                   4                   4
  5     5   5     5  5 5     5     5   5     5   5   5             5
     6 6                   6                 6
 7               7  7     7  7 7     7  7                 7
     8  888     8  8 8     8   8     8     88 8   8                   8
    9                     9
0054
 0       0     000   0     000   0 0   00     00   0 00   00 0   00000000
   11 1                1                                             1
    2     2     2           2           2 2     2         2             2
  3                                       3
4           4                   4           4   4               4
  5     5 5 5     5  5 5     5     5   5               5   5             5
     6                                       6 6
 7               7  7     7  77    7  7   7               7
     8  888     8  8 8     8         8     8 8   8                   8
    9                     9
12345678901234567890123456789012345678901234567890123456789012345678901234567890
0         1         2         3         4         5         6         7         8
```

REV.

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SECTION: S.P.S. - G.E.I.S.I.
LOC.: PREGNANA (MI)

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COMPIL. B.GHERLANZ

EMISS. 15 NOV 69

N.° 4T4705309AA1

GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705311V FTL 500 CONTROLLER TEST

CONT. SU FO. 228 FO. 227

CARD NUMBER

```
0         1         2         3         4         5         6         7         8
12345678901234567890123456789012345678901234567890123456789012345678901234567890
0055
0056
```

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GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705311V FTL 500 CONTROLLER TEST

CONT. SU FO. 229 FO. 228

CARD NUMBER

```
0         1         2         3         4         5         6         7         8
12345678901234567890123456789012345678901234567890123456789012345678901234567890
```

```
0057

 0       0   0  00 000 00   00000 0 0000 0    0 0000 0    0  000 0    0  00
    11 1                     1           1           1           1
      2                                   2                                2
   3       3                                   3           3
4                4       4       4       4  4       4  4       4    4
  5     5                                           5           5
         6                       6           6           66
 7       7  7  7  7   77         7 7         7           7
      8                  8           8           8           88          8
     9

0058

 0       0   000 0    0  00000   0   0   0   0     0 000 0 0 0  0 0 0 000
    11 1                 1           1           1       1       1
      2                           2       2           2       2         2
   3          3   3                                                   4
4            4         4       4     444 4   4 44 4         4       4
  5     5  5                                                       55
            66          66
 7       7       7       7           7     7
      8          88          888   8   8   8   8           8       8       8
     9
```

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REV.

SECTION: S.P.S. - G.E.I.S.I.

LOC.: PREGNANA (MI)

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COMPIL. B.GHERLANZ

EMISS. 15 NOV 69

N.° 4T4705309AA1

GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705311V FTL 500 CONTROLLER TEST

CONT. SU FO. 230 FO. 229

CARD NUMBER

```
0 1 2 8 4 5 6 7 8
12345678901234567890123456789012345678901234567890123456789012345678901234567890

0059

0       0                   0               0                           00
  11 1                1 1 1 11         1 1  11                1
    2     2   2 2   2         2 2   2         2 22 2 2           2   2       2
  3         3   3             3   3             3             3   3
4               4             4   4   4         4             4   4   4 4
 5     5     5     5         5             55    5 5 5   5 55    5 5 5   5
                                     6                                     6
7         77
        8   8  88  8 8     88  88  8 8     8  8888   8     8   8     8       8
      9                 9               9               9               9

0060

0       0  0    00   0  00000000000000000000000000000000000000000000000000000
  11 1       1
    2               2                                                       2
  3                 3
4             4  4
 5     5       5                                                         5

7         7        77   7                                                 7
        8       8  888 88                                                 8
      9    9

12345678901234567890123456789012345678901234567890123456789012345678901234567890
0 1 2 8 4 5 6 7 8
```

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IND. REV.

REV.

SECTION: S.P.S. - G.E.I.S.I.

LOC.: PREGNANA (MI)

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N.° 4T4705309AA1

GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705311V FTL 500 CONTROLLER TEST

CONT. SU FO. 231 FO. 230

CARD NUMBER

```
0                   1                   2                   3                   4                   5                   6                   7                   8
12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890
0061.
0                   0    00000000000000000000000000000000000000000000000000 0 0   0  00   00
    11 1                                                                        1   1   1
      2     2                                                                 2   2           2
   3
4                                                                                 4
  5     5                                                                             5     5
        6                                                                                 6
 7        7
        8  88                                                               8             8   8 8
       9
0062
0                   0 0 0  00   0   0  00   0   0   0 0 0 0 0   0   0   0   0   0   00
    11 1      1   1   1   1   1   1   1                 1
      2                                   2   2   2 2           2                   2
   3                     3                         3   3   3   3   3
4                     4     4   4   4       4     44             4   4
  5     5                     5                         5   5         5
                  6                                     6     6
 7                                   7                                 7
        8 8 8  8   88   8  8   88  88  8   8   8   8           8   8   8     8
       9                 9                                                 9
12345678901234567890123456789012345678901234567890123456789012345678901234567890
0                   1                   2                   3                   4                   5                   6                   7                   8
```

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SECTION: S.P.S. - G.E.I.S.I.

LOC.: PREGNANA (MI)

APPR.

COMPIL. B.GHERLANZ

EMISS. 15 NOV 69

N.° 4T4705309AA1

GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705311V FTL 500 CONTROLLER TEST

CONT. SU FO. 232 FO 231

CARD NUMBER

```
0     1     2     3     4     5     6     7     8
12345678901234567890123456789012345678901234567890123456789012345678901234567890
0063
 0     0  0 00  0  0  0  0  0  0  0  0  0  0  0  0  0  0  00 0
   11 1                                   1
     2   2            2                22 2          2          2
  3        3  3  3  3  3  3  3  3        3  3     3  3
4              4  4    44  4  4              4
 5   5                  5                        5
       6                                6     6     6  6  6
 7                                  7  7  7  7  7
     8 8   8  8     88  8  88  8  88            8 8  8 8 8 8     8
   9              9
0064
 0     0  0 0    00000000000000000000  000     00  0 00  00     000
   11 1                                                        1
     2       2                                2                2
  3                                        3    3  3
4        44                              4              44
 5   5    5                            5  5       5
                                    6   6                6     6
 7            7777                    7  7  7          77
     8 8      8888                  8   8     8 8   8   8  8     8
   9                                9
```

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LOC.: PREGNANA (MI)

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N.° 4T4705309AA1

GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705311V FTL 500 CONTROLLER TEST

CONT. SU FO. 233 FO. 232

CARD NUMBER

```
0         1         2         3         4         5         6         7         8
12345678901234567890123456789012345678901234567890123456789012345678901234567890
0065
 0       0   0   0 000 00  0 0  0   00     0 0   0       00       00   00  00
    11 1                                                                1
      2     2                          2   2           2            2        22
   3         3                       3                3
4                                 4   4                          4 4      4
  5     5                     5   5  5    5    55                        5
         6                          66           6                6       6
 7            7  7   7       7            7 7   7   7      77
       8 8    8              8   8    8    8  8 8  8       8    8          8
      9                   9                        9     9
0066
 0       0  0          00 00000000000000000 00  0 0  000     00   0     0000
    11 1       1   1    1                     1          1    1
      2       2 2                          2   2    2          2   2 2      2
   3                                                                      3
4            4       4                                4
  5     5       55                          5                     5
                                                        6 6       6       6
 7                                                        7       7
       8 88  8 8 8                          8  8    88   8888   88    88         8
      9              9
```

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GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705311V FTL 500 CONTROLLER TEST

CONT. SU FO. 234 FO. 233

CARD NUMBER

```
0         1         2         3         4         5         6         7         8
12345678901234567890123456789012345678901234567890123456789012345678901234567890
0067
 0       0   0  00000  000  0   00      00  0    0      00     0 0  0   000
   11 1
     2                                  22     2          2 2          2     2
  3                          3    3      3         3 3              3
4                          4                      4                4     4
  5     5     5      5    5  5                  5          5    5
        6                        6      6                          6
 7            7          7                    77     7   7     7
       8 8 8  8           8   8  88   8  8    8 8 8  8  88       8            8
     9   9         9                9      9                9
0067
 0       0   0     0 0  0   00      00  0    0       0     00  0  0 0  000
   11 1                                                1
     2       2   2            2   2  2      2          2              2
  3       3            3          3      33   3   3 3        3
4         4            4                          4
  5     5       5   5  5   5  5      5         5        5  5   5   5
        6                  6                                    6
 7                7                7   7   7     7          7
       8 888 888      8   8  88     8    8 8 8   8 8 8  8  8        8      8
     9         9                9      9     9                9
```

```
12345678901234567890123456789012345678901234567890123456789012345678901234567890
0         1         2         3         4         5         6         7         8
```

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GENERAL ELECTRIC

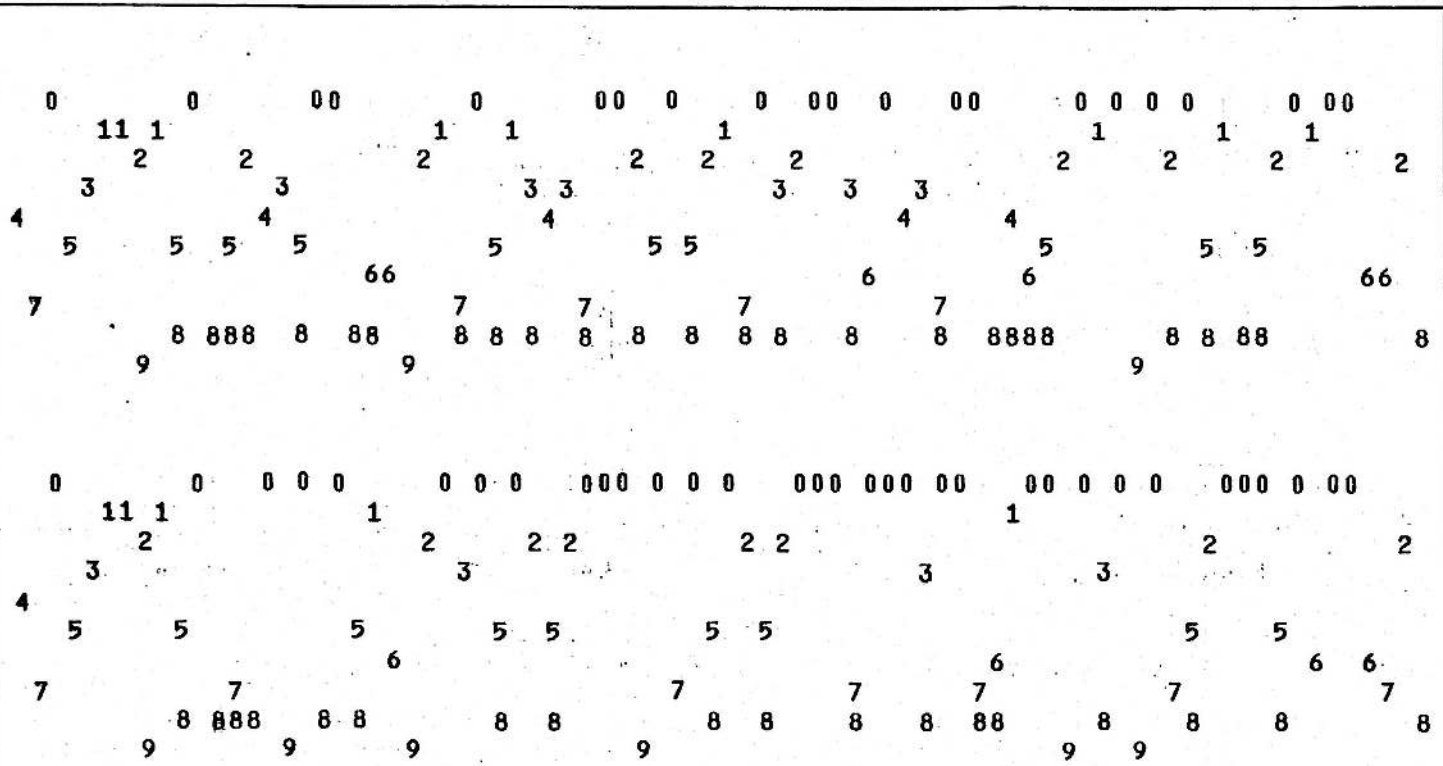
DIAGNOSTIC PROGRAM - CARD LISTING

4705311V FTL 500 CONTROLLER TEST

CONT. SU FO. 235 FO. 234

CARD NUMBER

```
0069
0070
```



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GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705311V | FTL 500 CONTROLLER TEST

CONT. SU FO. 236 FO. 235

CARD NUMBER

```
0         1         2         3         4         5         6         7         8
12345678901234567890123456789012345678901234567890123456789012345678901234567890
0071
 0       0   0 0   0 0   0 0    00   0 000 000 00    0 0 0     000 0 0 0 00
    11 1   1        1  1                          11      1
      2        2        2   2                                2              2
   3                        33                        3   3            3
4                           4
  5     5     5  55   5            5                      5  5
            6                                                          6
 7                                      7   7   7  77                7
       8     8  8    8 8   8       8            88     8 8 88      8   8 8
     9   9                 9       9                 9           9   9
0072
 0       0     000 0 0     000 0 0 0   000 0 0 0   000 0 0     0 0 0 0   00
    11 1                 1                                1    1      1
      2                    2         2                        2    2        2
   3       3                                3
4            4            4                                  4
  5     5              5  5        5                      5  5        5
                                                   6                        6
 7            77     7            77           7
       8     88       8 88        8  88        888      8 88      8 8 8     8
     9   9       9          9 9         9 9 9       9 9          9         9
```

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GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705311V FTL 500 CONTROLLER TEST

CONT. SU FO. 237 FO. 236

CARD NUMBER

```
0         1         2         3         4         5         6         7         8
12345678901234567890123456789012345678901234567890123456789012345678901234567890
0073
0         0   0 00   00 0   000   0 000 000 00  000   0 00   00       00   00 0
  11 1
   2     2           2                 2           2           2      2
 3           3                 3         33 3
4            4                             4
 5     5 5                 55
                 6                                           6
7           7   7               7   7   7         7   7       7       7
      8           8               8               88     8   88  8  8 8     8
   9   9         9  9   9                 9   9     9   9         9
0074
0         0  00 000 000 000 000 000 00  000 0   000 000 0    00  0  000  000
  11 1                                                 1                   1
   2                                 2                                    2
 3                                                     3   3  3
4                                                 4   4  4     4
 5     5                                       55          5
7           7  7  7   7   7   7  7                                       7
      8                                         8   8   8   8  8            8
   9   9                             9   9 9                 9      99
12345678901234567890123456789012345678901234567890123456789012345678901234567890
0         1         2         3         4         5         6         7         8
```

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DIAGNOSTIC PROGRAM - CARD LISTING

4705311V FTL 500 CONTROLLER TEST

CONT. SU FO. 238 FO. 237

CARD NUMBER

```
0         1         2         3         4         5         6         7         8
12345678901234567890123456789012345678901234567890123456789012345678901234567890
0075
 0       0   0 00   00      00      00      00      00   0 00   00  00 0000
    11 1
      2       2             2 2     22 2         2 2         2         22
   3           3       3       3           3 3         3     3
4                     4  4     4     4         4         4
  5     5       5       5                   5
         6
7                         7   7     7         7  7   7     7     7
       8  88 8    8    8     8 8  8  8    8   88     8 8     8  8           8
     9   9          99              9    9
0076
 0       0   0 000 00  000   0 000 000 00   00   0 000 000 000 00  000 0000
    11 1
      2    2         2                                                  2
   3                 3           3                                    3
4          4                     4                                 4
  5     5                                                     55
                                          6
7             7   7           7   7   7    7   7   7   7   7           7
       8  88            88            8    8                 8    8       8
     9   9          9    9                 9
```

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4705311V FTL 500 CONTROLLER TEST

CONT. SU FO. 239 FO. 238

CARD NUMBER

```
0         1         2         3         4         5         6         7         8
12345678901234567890123456789012345678901234567890123456789012345678901234567890
0077

 0       0   0      00   0 000 00  000   0 00   00      00      00   0 0000
    11 1       1
     2     2                          2 2        2    2 2     22         2
   3             3              3           3       3      3
4          4     4                4                 4     4      4       4
  5     5     5 5  5                     5     5       5
                        6                          6
 7                     7  7   7                          7   7      7    7
       8  88 8    8   8                 88 8    8   88     8 8  8  8            8
     9   9           9                 9           9
0078

 0       0   0 00   00      00      00  0  000     000     000 0 0 0   0000
    11 1
     2           2           2 2    2   2     2      2   2     2        2
   3                     3      3   3              33
4                     4     4
  5     5              555                   55       5     5 5  55     5
            6
 7              7    7          7   7                                7
       8  88      8   8      8 8  8  8       8      888    8   8  8        8
     9   9      9   9                  9   9  9    9
```

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GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705311V FTL 500 CONTROLLER TEST

CONT. SU FO. 240 FO. 239

CARD NUMBER

```
0         1         2         3         4         5         6         7         8
12345678901234567890123456789012345678901234567890123456789012345678901234567890
0079
0 0 0 0 000 00 00 00 00 00 00 00 00 000 000 000 0000
11 1 1
2 2 2 2 2 2 2 2 2
3 3 3 3 3 3 3 3
4 4 4 4
5 5 5 5 5
6 6
7 7 7 7 7 7 7 7 7
8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
9
0080
0 0 000 0 0 0 000 0 0 000 0 00 0 0 00 0 0000
11 1 1 1 1 1
2 22 2 2 2 2 2 2 2
3 3 3 3 3
4 4 4 4 44
5 5 5 5 5 5 5 5 5
6 6 6 6
7 7 7 7 7 7 77
8 8 88 8 8 88 8 8 88 8 8 888 8 8 8 8 8 8 8
9 9
12345678901234567890123456789012345678901234567890123456789012345678901234567890
0         1         2         3         4         5         6         7         8
```

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GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705311V | FTL 500 CONTROLLER TEST

CARD NUMBER

```
0         1         2         3         4         5         6         7         8
12345678901234567890123456789012345678901234567890123456789012345678901234567890
0081
 0       0     000 0    00      00 000000   00  0   00 00   00  0   00 0 00
    11 1                1
      2   2 2       2                                       2             2
   3                 3       3           3   3           3
4          4          4      44          4           4   4   4          4
  5     5     5   5                                5         5   5     5
                                                                6
 7                         7   7           7                           7   7
        8 8       8       888   8           8  88     8    8  8   8   8 8   8 8
      9      9                     9            9                9
0082
 0       0  0  00  0000000000000   00 0    00     000 0    00      00 0 00
    11 1
      2   2                                 2 2 2           2 2           2
   3          3                         3 3           3 3
4          4                     4    4    4         4    4   4
  5     5                     5       5                          5
          6                                                     6
 7             7   7                                7                   7
        8 8    8  88                   8  8  8         8  8  8   8   8     8
      9                     9    9          9    9          9     9   9
12345678901234567890123456789012345678901234567890123456789012345678901234567890
0         1         2         3         4         5         6         7         8
```

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GENERAL ELECTRIC

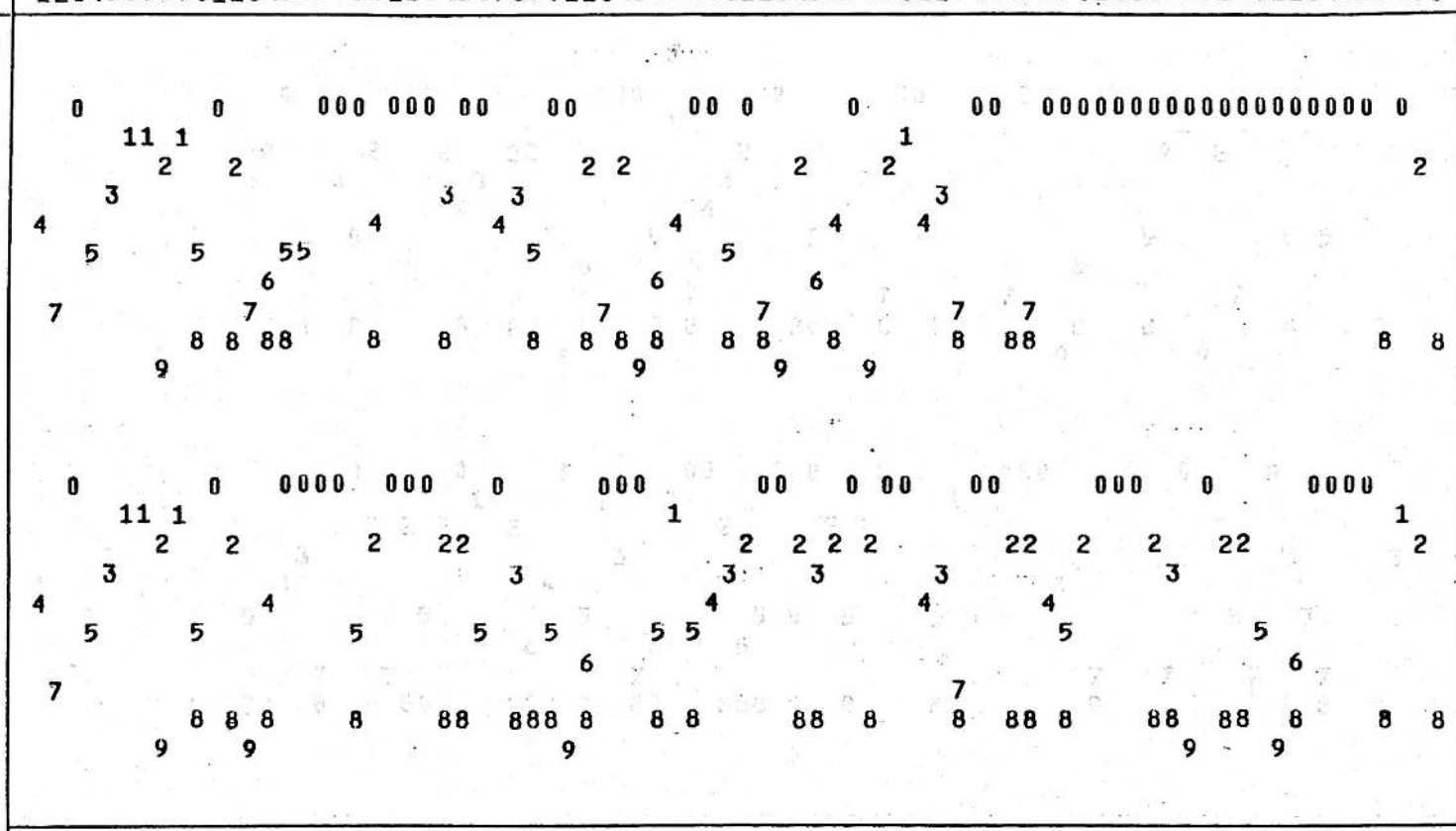
DIAGNOSTIC PROGRAM - CARD LISTING

4705311V FTL 500 CONTROLLER TEST

CONT. SU FO. 242 FO. 241

CARD NUMBER

```
0083
0084
```



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DIAGNOSTIC PROGRAM - CARD LISTING

4705311V FTL 500 CONTROLLER TEST

CONT. SU FO. 243 FO. 242

CARD NUMBER

```
0         1         2         3         4         5         6         7         8
12345678901234567890123456789012345678901234567890123456789012345678901234567890
0085
0 0 0 0 000 0 000 00 00 00 00 000 00 00
11 1 1 1 1
2 2 2 2 22 2 2 2 2 22
3 3 3 3 3 3 33
4 4 4 44
5 5 5 5 5 5 5 5 5 5
6 6
7 7 7 7 7
8 888 8 8 88 88 8 8 8 888 8 88 8 8 8 8 8 8
9 9 9 9
0086
0 0 00 0 0 0 00 0 0 000 0000 00 0 0 00
11 1 1 1 1 1
2 2 2 2 2 2 2 2 2 2
3 3 3 3 3 3
4 4 4 4
5 5 5 5 5 5 5 5 5 5 5 5
6 6 6
7 7 7 7 7 7 7 7
8 888 8 8 88 888 8 88 888 8 8 8 8 8 8 8 8 8
9 9 9
12345678901234567890123456789012345678901234567890123456789012345678901234567890
0         1         2         3         4         5         6         7         8
```

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GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705311V FTL 500 CONTROLLER TEST

CONT. SU FO. 244 FO. 243

CARD NUMBER

```
0 1 2 3 4 5 6 7 8
12345678901234567890123456789012345678901234567890123456789012345678901234567890
0087
 0       0      00  0000000000000 0                          0      00
    11 1                          1                            1
      2   2       2                2               2              2       2
   3          3                   3               3                3
4             4                 4 4 4 4 444 4 4 4 4 4 4 444 4 4            4
  5     5          5                5               5    5 5 5 5
            6                        6               6
 7          7   7                     7               7
         8 88   8  8                     8   8 8 8 8 8 8          8  8
       9                                   9
0088
 0       0                        0                          0  00
    11 1   1                       1                          1
      2                   2         2 2 222 2 2 2 2 2 2 222 2 2 2 2       2
   3      3                  3            3               3     3 3
4            4 4                4               4               4
  5     5    5 555 5 5 5 5 5 5 555 5            5               5          5
                 6               6                 6               6
 7                  7               7               7               7
         8 8            8   8 8 8 8 8 88 8 8 8 8 8 8 8 888 8888888888888 8   8  8
       9                  9                          9
12345678901234567890123456789012345678901234567890123456789012345678901234567890
0 1 2 3 4 5 6 7 8
```

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GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705311V FTL 500 CONTROLLER TEST

CONT. SU FO. 245 FO. 244

CARD NUMBER

```
0         1         2         3         4         5         6         7         8
12345678901234567890123456789012345678901234567890123456789012345678901234567890
```

0089

```
 0       0                                 0                                 00
   11 1                                  1
     2     2 2                 2               2               2               2
  3       33 3 333 3 3 3 3 3 3 333 3 3 3         3               3
4                 4                 4                 4                 4
  5     5             5               5               5               5
                  6                 6  6 6 6 6 6 6 666 6 6 6 6 6 6 666     6
 7                     7                 7                 7                 7
        8 8  8 8 8 8 8 8 888 8888888888888 8 8 8 8 8 8 8 888 888888888888  8  8
      9                     9                 9
```

0090

```
 0       0  0 0                             000 0 0 0 0 0 0 0 0 0 0 0 0 00
   11 1         1                             1
     2             2                 2               2               2               2
  3       3         3                 3               3               3
4                 4                 4                 4                 4
  5     5  5            5                 5               5               5
                        6                 6               6
 7            7 7 7 7 7 7 7 777 7 7 7 7 7 7 77                 7                 7
        8 8  8 8 8 8 8 8 8 8 888 888888888888                 8   8 8 8 8  8  8
      9                     9                 9
```

```
12345678901234567890123456789012345678901234567890123456789012345678901234567890
0         1         2         3         4         5         6         7         8
```

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GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705311V FTL 500 CONTROLLER TEST

CONT. SU FO. 246 FO. 245

CARD NUMBER

```
0         1         2         3         4         5         6         7         8
12345678901234567890123456789012345678901234567890123456789012345678901234567890
0091.
 0       0   0 0  0                                0 0   00    000   000000
    11 1         1 111 1 1 1 1 1 1 1 1 1 1 1 1 1    1
      2               2               2           2    2    2              2
   3      3             3             3             3            3
4                          4             4                4
  5     5                  5             5   5          5     5
        66 6                 6             6             6
 7             7               7             7
        8 8 8 8 8                 8   8 8 8 8 8 88   888  888   888     88 8
      9                 9
0092
 0       0    000 0   000   0    000   0    000   0     00   0000000000
    11 1
      2               2   2      2   2      2   2          2              2
   3      3             3          3 3          3   3
4          4                                        4     4
  5     5        5  5    55   55         55         5     5
        6
 7                                      7                7
        8 888 8   8  8    8 8 8888    8 8 8888    88  888  8  8          8  8
      9     9     9                          9                          9
```

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GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705311V FTL 500 CONTROLLER TEST

CONT. SU FO. 247 FO. 246

CARD NUMBER

```
0         1         2         3         4         5         6         7         8
12345678901234567890123456789012345678901234567890123456789012345678901234567890
0093
 0       0   0000000000000 00  000   0      00  00000000000000000000000000 0
    11 1                          1
      2    22            2   2   2  22      2                            2
   3       3                          3
4                                      4
  5     5                 5     5    5      5

 7                                     7
        8 888            8  8    88  88   8  88                          8
      9                                                                  9

0094

 0       0   00000000000000000000000   00 0 000000 00 0 000000 00 0  0000
    11 1                            1   1          1              1     1
      2                             2                                  2
   3                                                            3
4          4 4                        4     4   4     4   4
  5     5                           5

 7         7
        8 88                       8 8         8         8            8
      9                                                              9

1234567890123456789012345678901234567890123456789012345678901234567890
0         1         2         3         4         5         6         7         8
```

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GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705311V FTL 500 CONTROLLER TEST

CONT. SU FO. 248 FO. 247

CARD NUMBER

```
0         1         2         3         4         5         6         7         8
12345678901234567890123456789012345678901234567890123456789012345678901234567890
0095
 0       0   000 00000 000 000 000  0   0      0000000000000000000000000000
   11 1   1                      1  1   1
     2     2                            2                                22
   3                     3   3
4                 4                 4  44    444
  5     5 5

 7                       7
        8 8     8     8   8   8   8   8   8                                  8
     9                                                                     9
0096
 0       0   00000000000000000000000000000000000000   00   0      00     0 00
   11 1                                                1                 1
     2                                                                 2     2
   3                                                                       3
4             4                                                 4     4
  5     5 5                                                 5           5  5
         6
 7                                                   77    77 77   77    7
        8 8 8                                        88   888 88    8  8888        8
     9                                                        9                 9
12345678901234567890123456789012345678901234567890123456789012345678901234567890
0         1         2         3         4         5         6         7         8
```

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LOC.: PREGNANA (MI)

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COMPIL. B.GHERLANZ

EMISS. 15 NOV 69

N.° 4T4705309AA1

GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705311V FTL 500 CONTROLLER TEST

CONT. SU FO. 249 FO. 248

CARD NUMBER

```
0         1         2         3         4         5         6         7         8
12345678901234567890123456789012345678901234567890123456789012345678901234567890
0097
 0       0   0   00    0 0   0     0 00000      00   0     0 0   0      000
    11 1                1                        1          1
      2     2         2           2                                        2
   3                           3
4                           4                        4            4     4
  5     5 5   5     5   5     5                5     55   5       5
                 6   6       6                   6                 6   6
 7             7   7         7           7  7     7 77          7   7
       8 888 888  888    8   8 88       8 888   8   8888    8   8 8  8      8
        9                  9   9          9       9            9   9       9
0098
 0       0   0     000   00   000   00    00   0    000   00   000   00
    11 1
      2   2     2         2                  2         2         2
   3                 3
4                 4         4         4                    4
  5     5 5   5 5         55     5   5     5     5   5    55         5
                                  6                 6         6
 7                   77         7     7    77 77       7         7
       8 888 8  8    8    888    8   8888  888 88 8    888  888    888      8
        9       9                 9                 9                 9
12345678901234567890123456789012345678901234567890123456789012345678901234567890
0         1         2         3         4         5         6         7         8
```

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GENERAL ELECTRIC

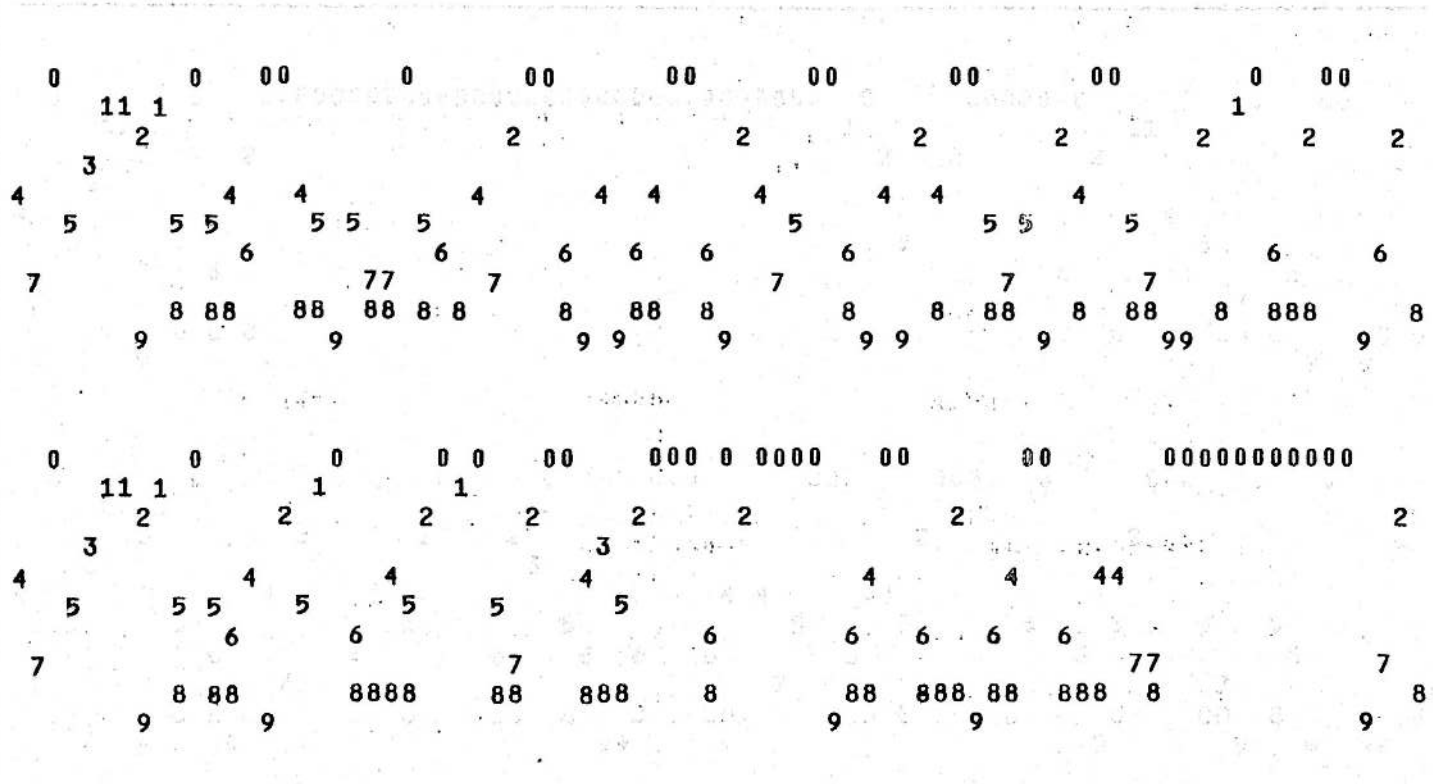
DIAGNOSTIC PROGRAM - CARD LISTING

4705311V FTL 500 CONTROLLER TEST

CONT. SU FO. 250 FO. 249

CARD NUMBER

```
0099
0100
```



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GENERAL ELECTRIC

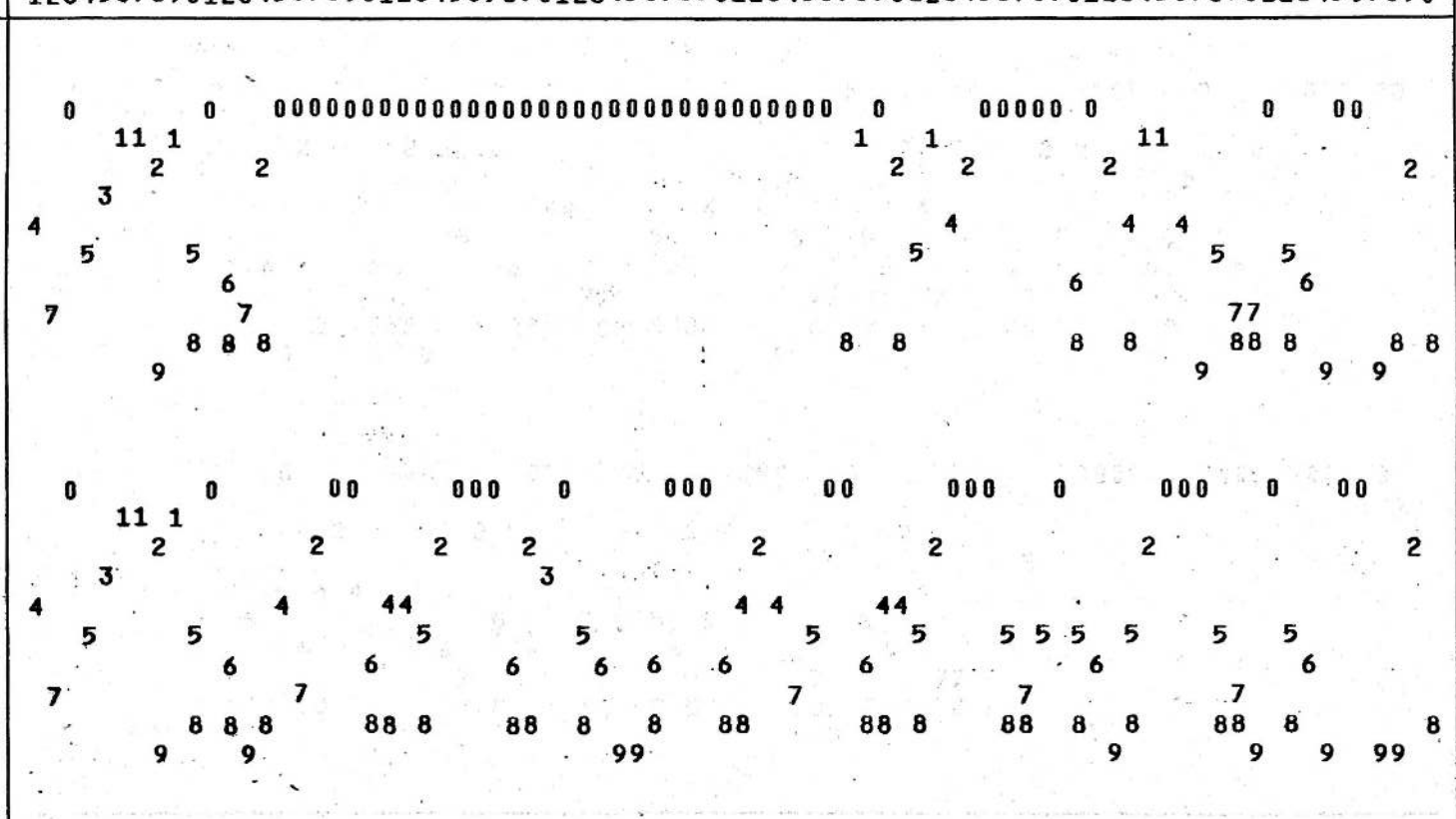
DIAGNOSTIC PROGRAM - CARD LISTING

4705311V FTL 500 CONTROLLER TEST

CONT. SU FO. 251 FO. 250

CARD NUMBER

```
0101
0102
```



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GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705311V FTL 500 CONTROLLER TEST

CONT. SU FO. 252 FO. 251

CARD NUMBER

```
0         1         2         3         4         5         6         7         8
12345678901234567890123456789012345678901234567890123456789012345678901234567890
0103
 0       0       00      00      00      0       0       00      000     0       000 00
    11 1                                1                                       1
      2       2     2 2                       2 2     2 2         2         2
   3       3                                                   3
4                             44      4 4       4
  5     5             5         5     5 5         5     5 5
        6 6     6       6       6       6       6     6 6
7                           77            77      7     7
      8 88   8  888     888  8  8888     88 8 8     88 8    88  8 8 8        8
     9       9       9                 9                             9
0104
 0       0  0      00     000  0     000  0      00  0000000000000000 0
    11 1                                                              1 1
      2       2       2 2         2 2       2                           2
   3                                                   3
4           4  4 4                                4
  5     5 5       5     5   5 5 5 5   5   5
        6  6      6           6       6     6 6
7                 7   7       7           7     77
      8 88  88      88 8    88  8 88   88  8 8  8  88                    8
     9                                 9
12345678901234567890123456789012345678901234567890123456789012345678901234567890
0         1         2         3         4         5         6         7         8
```

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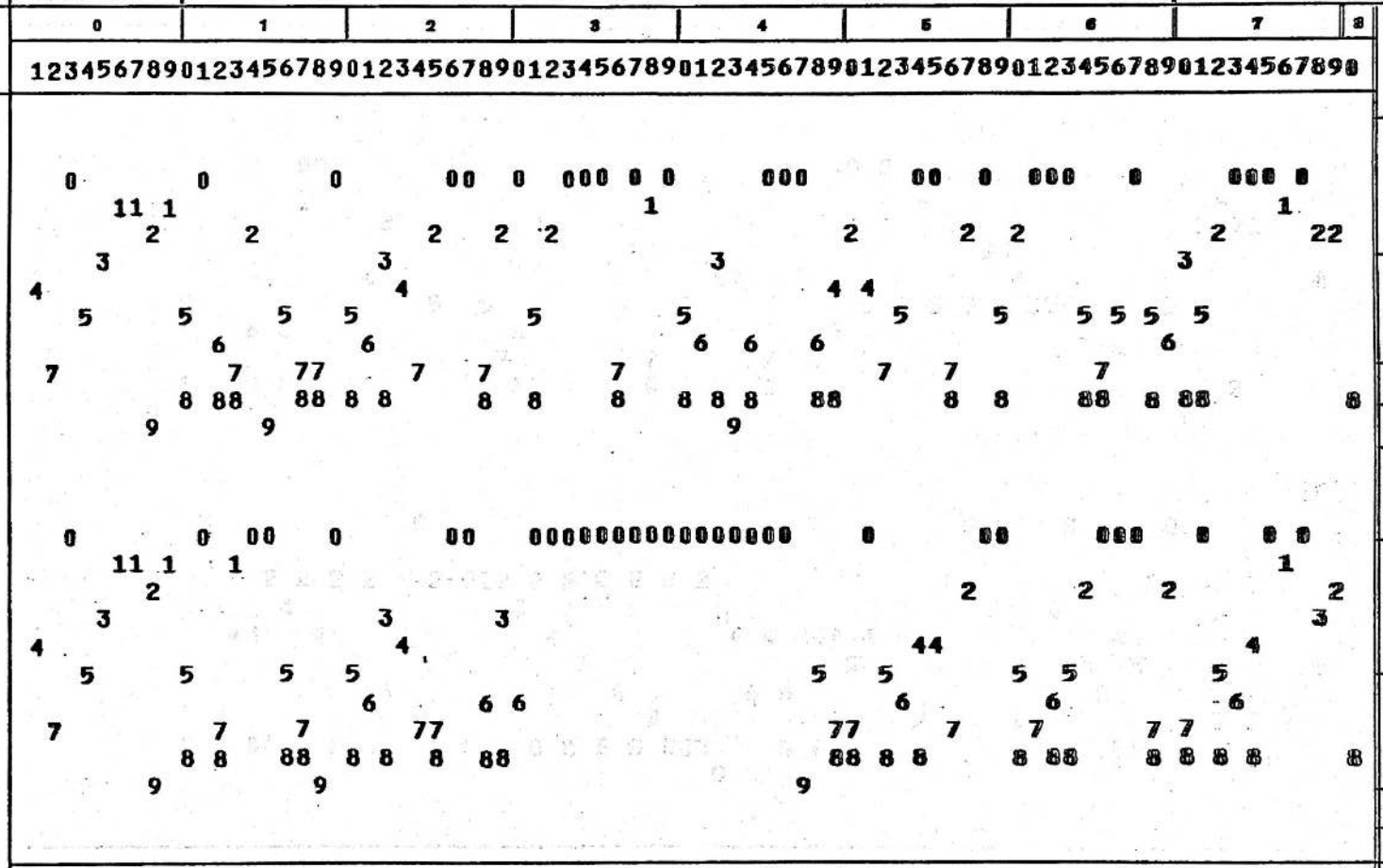
GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705311V FTL 500 CONTROLLER TEST

CONT. SU RD. 253 RD. 252

CARD NUMBER



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GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705311V FTL 500 CONTROLLER TEST

CONT. SW RD. 254 RD. 253

CARD NUMBER

```
0 1 2 3 4 5 6 7 8
12345678901234567890123456789012345678901234567890123456789012345678901234567890
0107
 0     0    000     00    000  0    00  0 0                    0 0
  11 1                                1                  1   1
   2   2       2       2                  2              2 22   2
  3                                     3
4                 4 4                44                4                4
 5    5            5  5  5       5         5 5 5 5 5 555 5 5 5
      6 6   6        6        6        6              6
7       7         7   7     777    77  7                7
     8 8 8 8   88     8 88   8 8 8 8  8  8                8  8 8     8
    9     9                                              9
0108
 0     0          0                          000  0    000   0 0
  11 1                1                                     1
   2     2 2 2 2   2 222 2 2 2 2 2 2             2       2       2
  3        3          3                                3
4        44   4    4      4        4 4 444 4 4          4
 5    5        5          5            5   5       5  5         5
            6            6     6 6    6          6
7       7                  7          7     7          7 7
     8 8 88 8 8 8   8 8 8 8 8 8 8 888    8 8 8 8 88   88  8 88   88     8
    9                                 9
```

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GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705311V FTL 500 CONTROLLER TEST

CONT. SU FO. 255 FO. 254

CARD NUMBER

```
0109

 0       0   0     0 0   00    0000000 0     0 0 0 00  000  0  000     000 0
    11 1             1                                                   1
      2     2     2           2         2       2                          2
   3                       3
4                 4       4  4             4
  5     5     5  5           5           5
            6   6                   6       6       6       6     6 6     6
 7         7           77                    7     7       7       7
        8 8 8 8 88    8    888        8  88 8 8   8   8   8   888 8        8
      9                                        9    9 9       9

0110

 0       0   0      00    00  00  0  00000 0  0 0 0 00 0 0    0           0 0
    11 1                                                                  1
      2         2           2       2       2           2    2 222 2 2 2     2
   3                                                              3
4                 4     4           4                                4
  5     5             5        55           5 5 5 5                  5
                                        6            6   6 6            6
 7         7   7   77   7                                                7
        8 888 8    8  8888  88  8         8           8   88 8 8888888888     8
      9        9
```

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GENERAL ELECTRIC

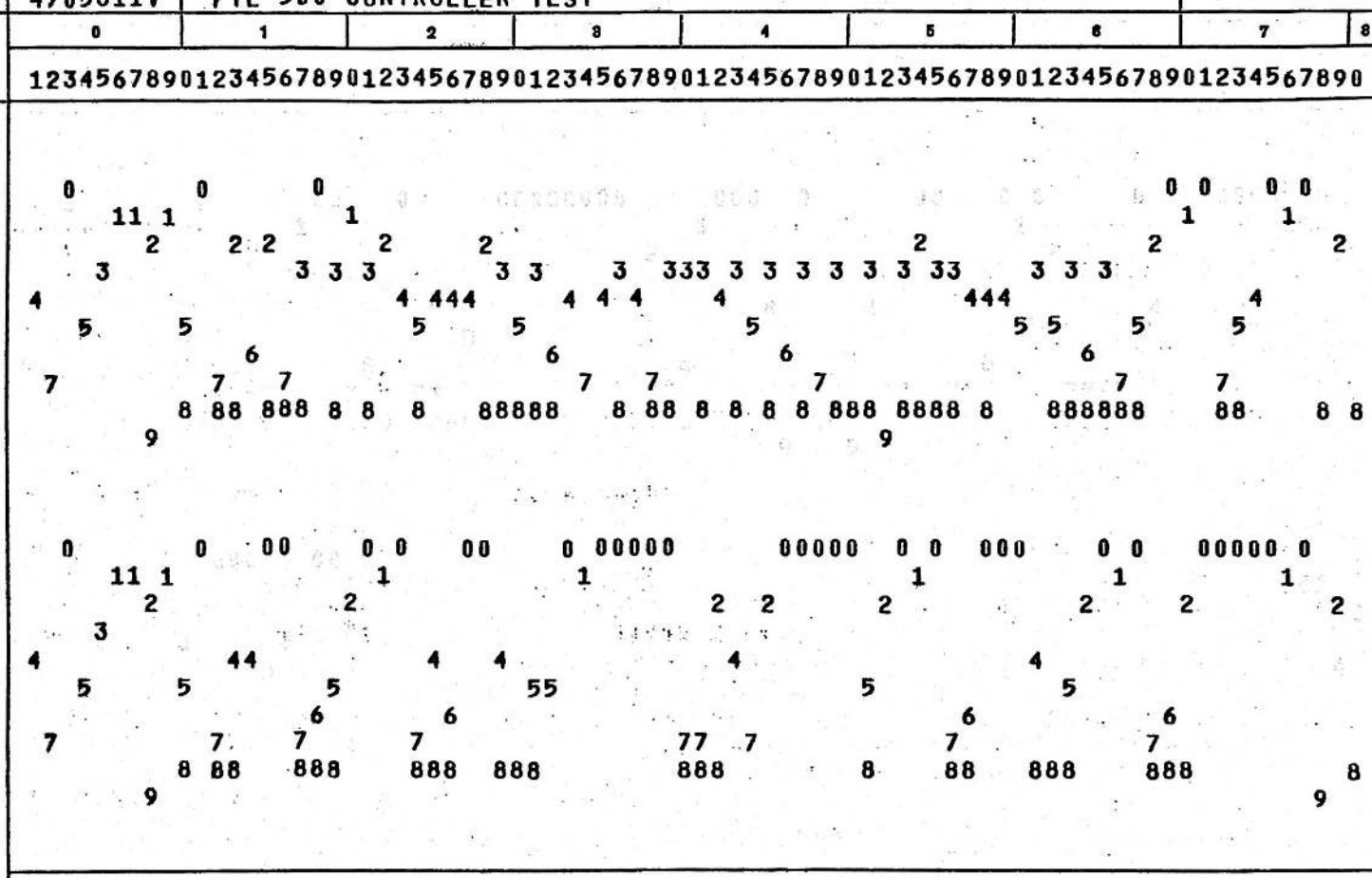
DIAGNOSTIC PROGRAM - CARD LISTING

4705311V FTL 500 CONTROLLER TEST

CONT. SU FO. 256 FO. 255

CARD NUMBER

```
0111
0112
```



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GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705311V FTL 500 CONTROLLER TEST

CONT. SU FO. 257 FO. 256

```
CARD NUMBER   0         1         2         3         4         5         6         7         8
              12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789 0
0113
                0         0       00    0     00000000     000  0       00   0 0     0 0000000  0
                  11 1        1                         1                    1                11
                    2     2             2         2                         2                  2
                  3                 3
              4                                 4       4     4     4           4
                5     5                   5
                        6  6     6                   6                 6
              7         7  7     7   77              7        77  77  7      7777
                      8 88 88   888 8888          8888    8  88   8  88     8888                8
                    9                                   9   9
0114
                0     0 0000   00 00                                                        0
                  11              1                                                        111
                    2                                                                        2
                  3     3     3
              4           4                                                                  4
                5
              7           7
                          8                                                                  8
                    9
```

```
              12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789 0
              0         1         2         3         4         5         6         7         8
```

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LOC.: PREGNANA (MI)			N.° 4T4705309AA1

GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705311V FTL 500 CONTROLLER TEST

CONT. SU FO. 300 FO. 257

CARD NUMBER	0	1	2	3	4	5	6	7	8
	1234567890	1234567890	1234567890	1234567890	1234567890	1234567890	1234567890	1234567890	
9999	4250700852	1787578236	7717629415	2368117336	4175711058	4981155592	4380501917	2298124730	
	CARDS N 114								

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0	1	2	3	4	5	6	7	8

SECTION: S.P.S. - G.E.I.S.I.

LOC.: PREGNANA (MI)

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COMPIL. B. GUERLANZ

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N° 4T4705309AA1

CARD LISTING BULL

GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705341Y FTL 500 CONTROLLER TEST

CONT. SU FO. 301 FO. 300

CARD NUMBER

```
0                   1                   2                   3                   4                   5                   6                   7                   8
12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890
0001 XX      XX                  X           X           X
     UUU U   UUU  U UUU UU   UUU  UU UUU  UU  UU UUU  UU U
                   0   0   00           0           0
     1       1    1
                                                       2
                         3         3   3       3   3
                                   5           5
       6       6
     9 9     9 9                 9           9
0002 XX     XXX                 X     X     X           X     X     X     X     X
     UUU     UUU U   UUU U  U UU  UUU   UUUUUUUUU  UUUU  UU     UUUUUU UU   UUUUU
                   0                           0           0 00          00
     1       1    1
       2                 2 2         2           2
                 3                   3           3     3           3
                                   44
                           5 5         5           5     5
                   6
       7                                                       7
     9 9     9 9                                   9
```

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N.° 4T4705309AA1

GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705341Y FTL 500 CONTROLLER TEST

CONT. SU FO. 302 FO. 301

```
CARD NUMBER   0         1         2         3         4         5         6         7         8
              12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789 0
0003           X  XX        X                   X
              U UU   UUU     UUU  UU UUU  UUUU     U
                        00            0            0
                 1    1
                          3         3         333  3
                        5       5       5
               7
                                            8
                 9 9            9              9
0004                   X            X     X     X         XXX     XX                X  XX
                        U UUU UUU UU  U UU  U UU  U U   UU    UUUU  UUUUU UUU UU   UU  U
               0             0   0                                 0   0    0  0  000
                 1                                        1                                1
                       2            2           2          2                  2
                 3                                   3                   3
              4   4
                5   5                5           5          5                              5
                     6  6              6          6 66
               7                                          7
                                     8                8       8                   8
                 9                     9 9                                                9
              12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789 0
              0         1         2         3         4         5         6         7         8
```

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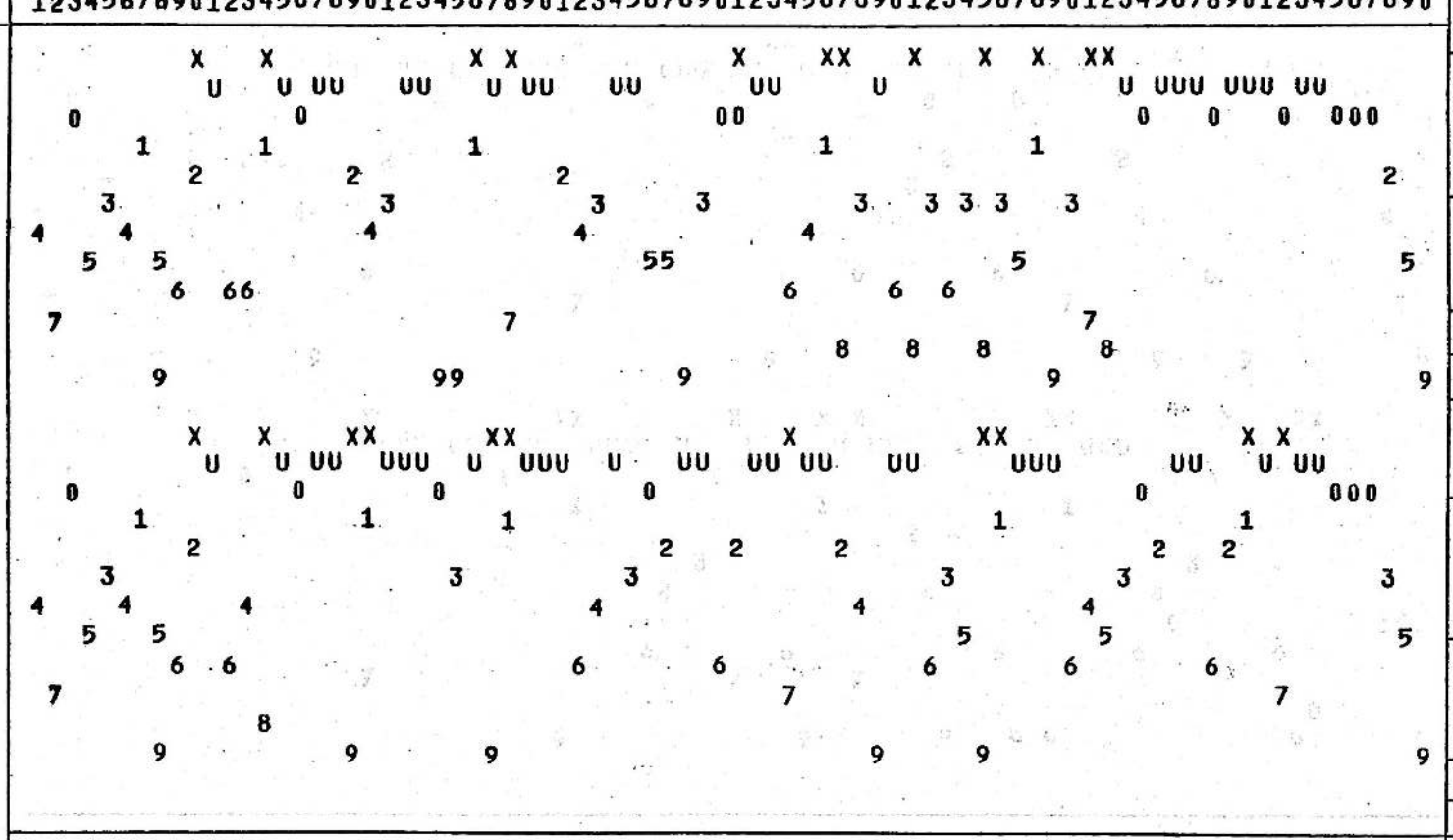
GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705341Y FTL 500 CONTROLLER TEST

CONT. SU FO. 303 FO. 302



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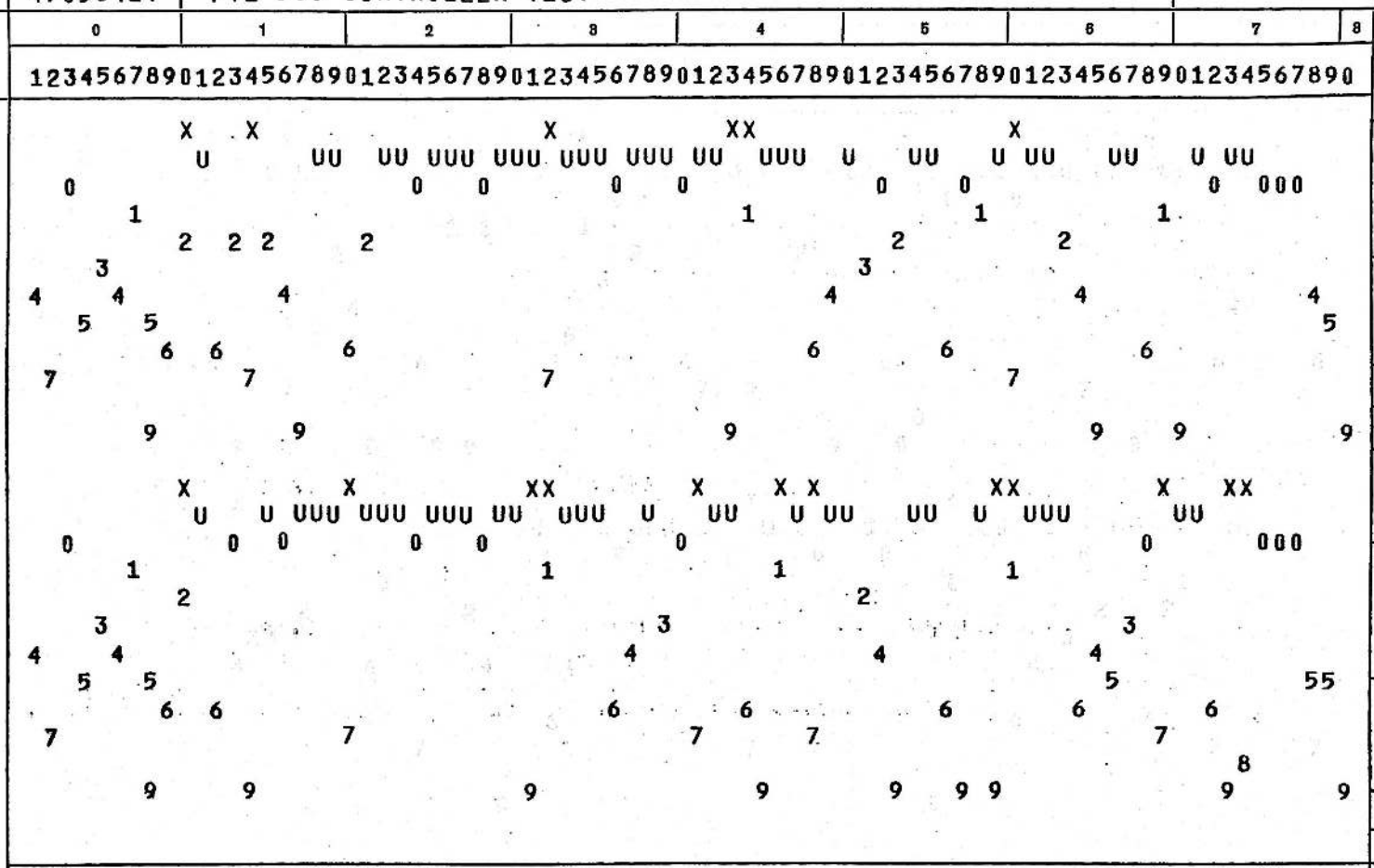
GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705341Y FTL 500 CONTROLLER TEST

CONT. SU FO. 304 FO. 303



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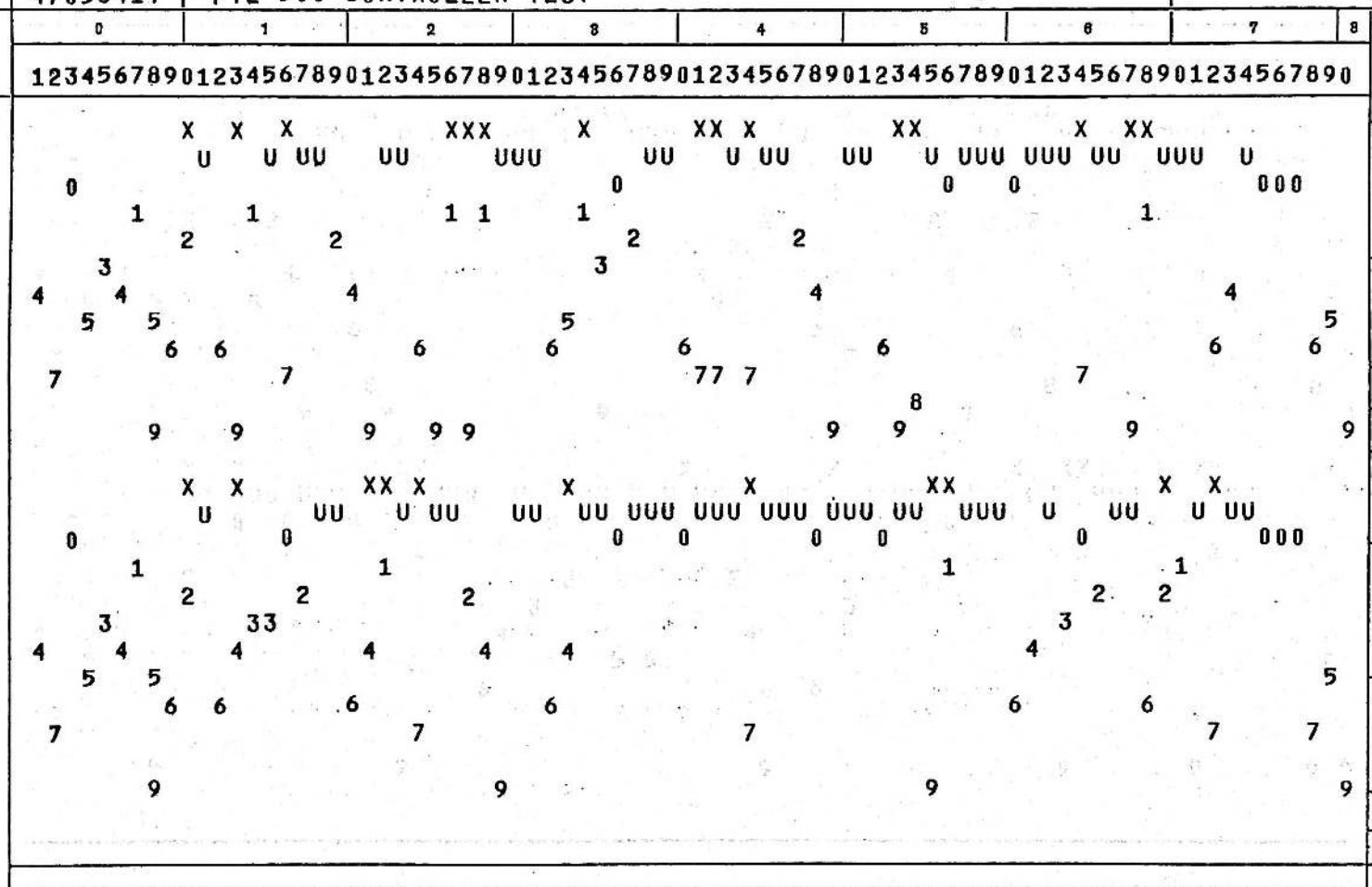
DIAGNOSTIC PROGRAM - CARD LISTING

4705341Y FTL 500 CONTROLLER TEST

CONT. SU FO. 305 FO. 304



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GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705341Y FTL 500 CONTROLLER TEST

CONT. SU FO. 306 FO. 305

CARD NUMBER

```
0011          X  X        X           X  XX             XX X        XX          X
               U      UU   U UUU UUU UU  UUU      UU   U UU   UU   U UUU UUU UU
 0                        0   0                0                    0   0      000
    1                                1             1
          2  2 2                              2        2     2
   3                                      3
4    4          4                        4            4
  5   5      5                            5                                    5
       6  6        6                    6       6           6
7                                  7                 7 7                  7
                        8                                    8                    8
       9        9    9             9                    9                      9
```

0012

```
          X  X         XX              X        X          X  XX       XX
           U  UU UUU UU  UUU  U   UU U U UU   UU  U UUU UUU UU  UUU     UU
 0          0  0   0            0                  0  0   0                  000
    1                  1                                    1        1
          2                    2         2
   3                      3                3                        3
4    4                  4             4                        4
  5   5                      5 5                                    5
       6  6                 6             6                    6
7                                  7                    7
       9                 9                 9                    9       9 9
```

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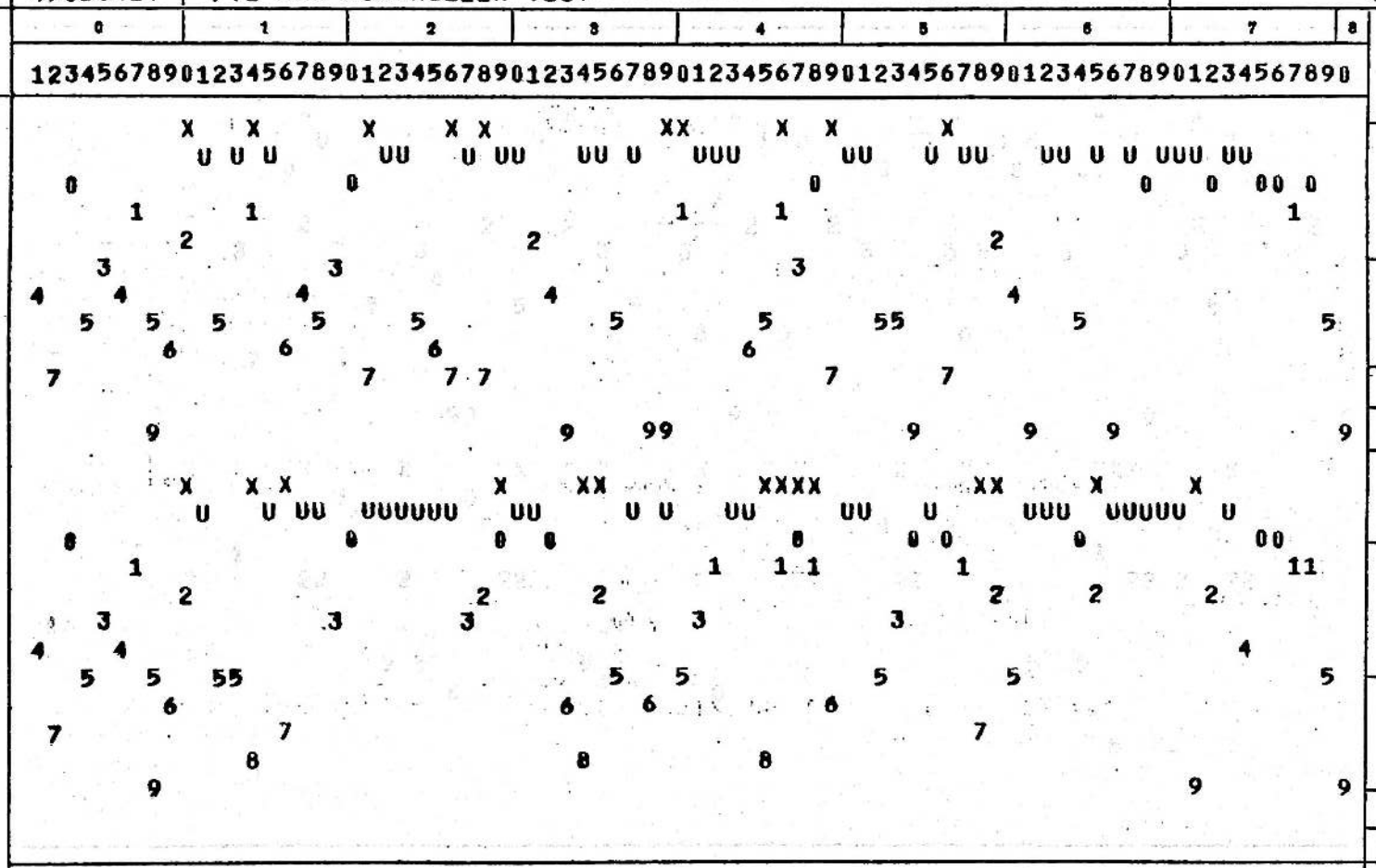
GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705341Y FTL 500 CONTROLLER TEST

CONT. SU FO. 307 FO. 306

CARD NUMBER



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GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705341Y | FTL 500 CONTROLLER TEST

CONT. SU FO. 308 FO. 307

```
CARD
NUMBER
         0         1         2         3         4         5         6         7         8
         12345678901234567890123456789012345678901234567890123456789012345678901234567890
0015            X   X  X          X     X        XX     X               X     X
                 U   U  U   UU     U U  U   UU     U U  U   UU   U UU   UU     U
  0            0   0            0   0            0   0        0   00        000
     1                                      1                                1       1
         2      2          2    2        2    2                          2       2
   3       3     3   3          3    3          3    3 3    3      3
4    4                   4
   5   5   5        5        5      5                5                    5       5
        6                                  6    6         6
 7          7
        9                  99                 9                    9             9
0016            X      X     X     XX  X X    X   X X     X   X      XXX     X
                 U   U   U     U U   U     UUU   U     U U   U      UU     U U
  0            0   00      0   0        0   0     0 0   0   0            0  00
     1     1                                1         1       1            1
         2      22    2     22    2     2    222    22            22 2  22
   3                                                      33                3
4    4
   5   5   5        5 5        5 5                      5  5              5
        6                  6                 6
 7
                                                                  8
        9     9                  9                                        9
```

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GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705341Y FTL 500 CONTROLLER TEST

CONT. SU FO. 309 FO. 308

CARD NUMBER

```
0017          X      X       XXX      XX     XXX     X   X   X    X         X
               U   U      UU     UUU     UUU     UUU   U      UU U U UUU UU   UU
  0             0   0              0             0   0    0       0   0      00
     1      1  1                                                              1
        2                      2      2  2     2   2  2   2
   3            33                                    3
4    4                  4              4         4                            4
   5   5   5        5  5   5       5       5                              5      5
        6                      6                     6
 7                      7                                  7
        9   9            9      9      9                              9        9
0018          X  X   XXX      X   X   X         X              X     XX  XX  X
               U   U      UUU   U      UU   U UUU UU   UU U U UU  UUU   U      U
  0                     0   0    0      0              0      0   0   0  00
     1       1                     1 1                                1      1
        2       2     2   2  2              2    2      22    22      2
   3      3              3                                      3
4    4          44          4                 4
   5   5   5       5                                5                      55
        6                 6          6
 7          7                          7                          7
        9                                      9                            9
```

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GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705341Y FTL 500 CONTROLLER TEST

CONT. SU FO. 310 FO. 309

CARD NUMBER

```
0019          X  X   X  X  X     XX  XX      XX  X   X X     XX  XX  X   X  X
               U  U   U UU  UUU   U      UU      UU  U  UUU   U      UU  UU UU
 0                          0   0   0      00          0   0   0          00
     1                        1   1      1      1          1      1      1
        2      2     22     2          2         22     22     2
   3            3                 3      3                 3
4    4                          4
   5   5   5 5 5                    5  5      5                 5          5
        6                                                                  6
 7                  7                                     7          7
            8
       9                                                                  9

0020          X  X          X           X     XX  X       XX  X      X
               U  UU UUU UUU UU   UU U U UU  UUU   U      UU      UU UUU UU   U
 0             0   0                 0      0 0 0        0  00            00
     1     1                                  1                            1
        2                 2    2      2     2    2                 2
   3                                      3       3
4    4                          4                4       4      4
   5   5   5                    5     5            5 5                    5
        6
 7                  7                                     7          7      7

       9                    9                                 9      9
```

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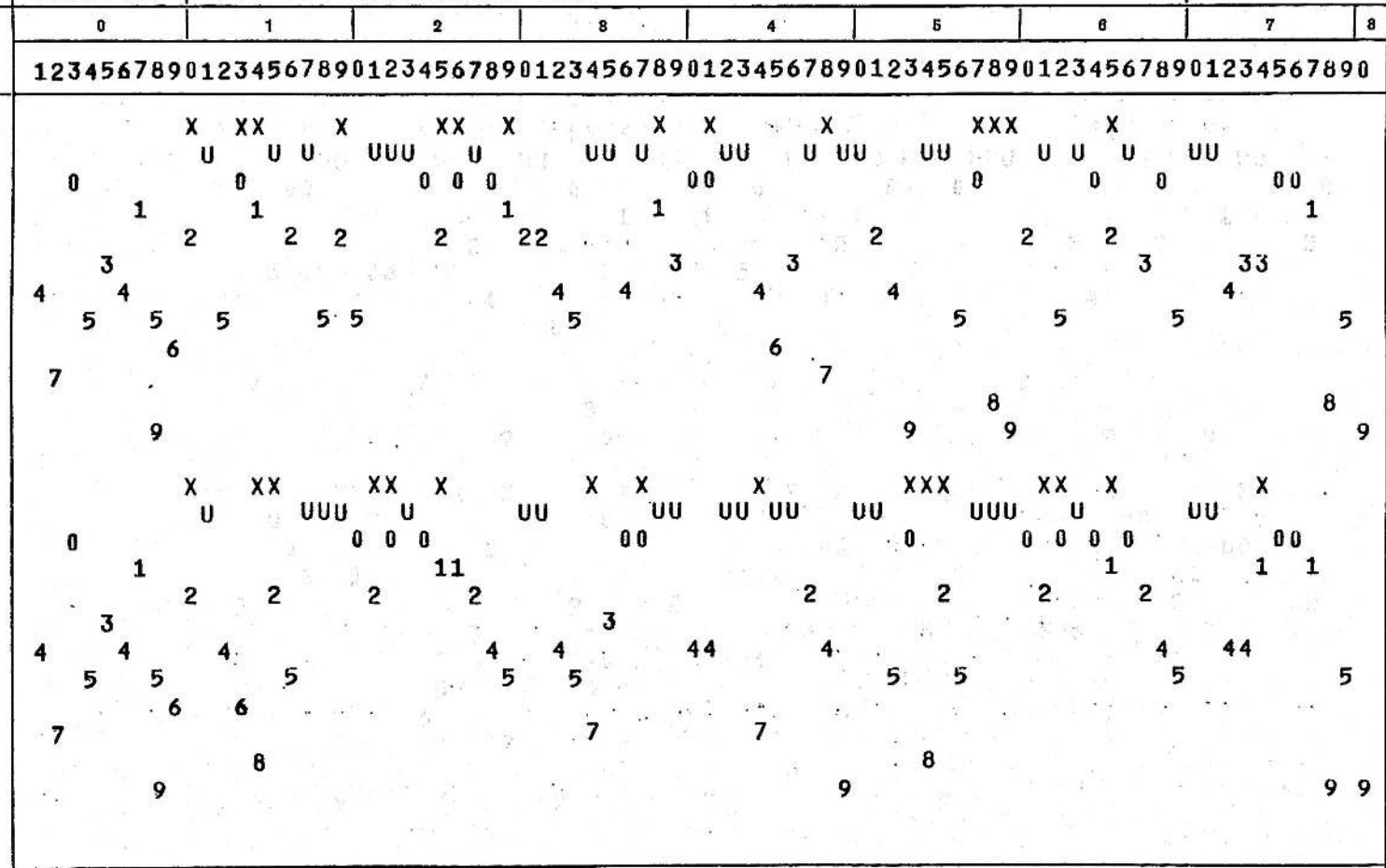
N.° 4T4705309AA1

GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705341Y FTL 500 CONTROLLER TEST

CONT. SU FO. 311 FO. 310



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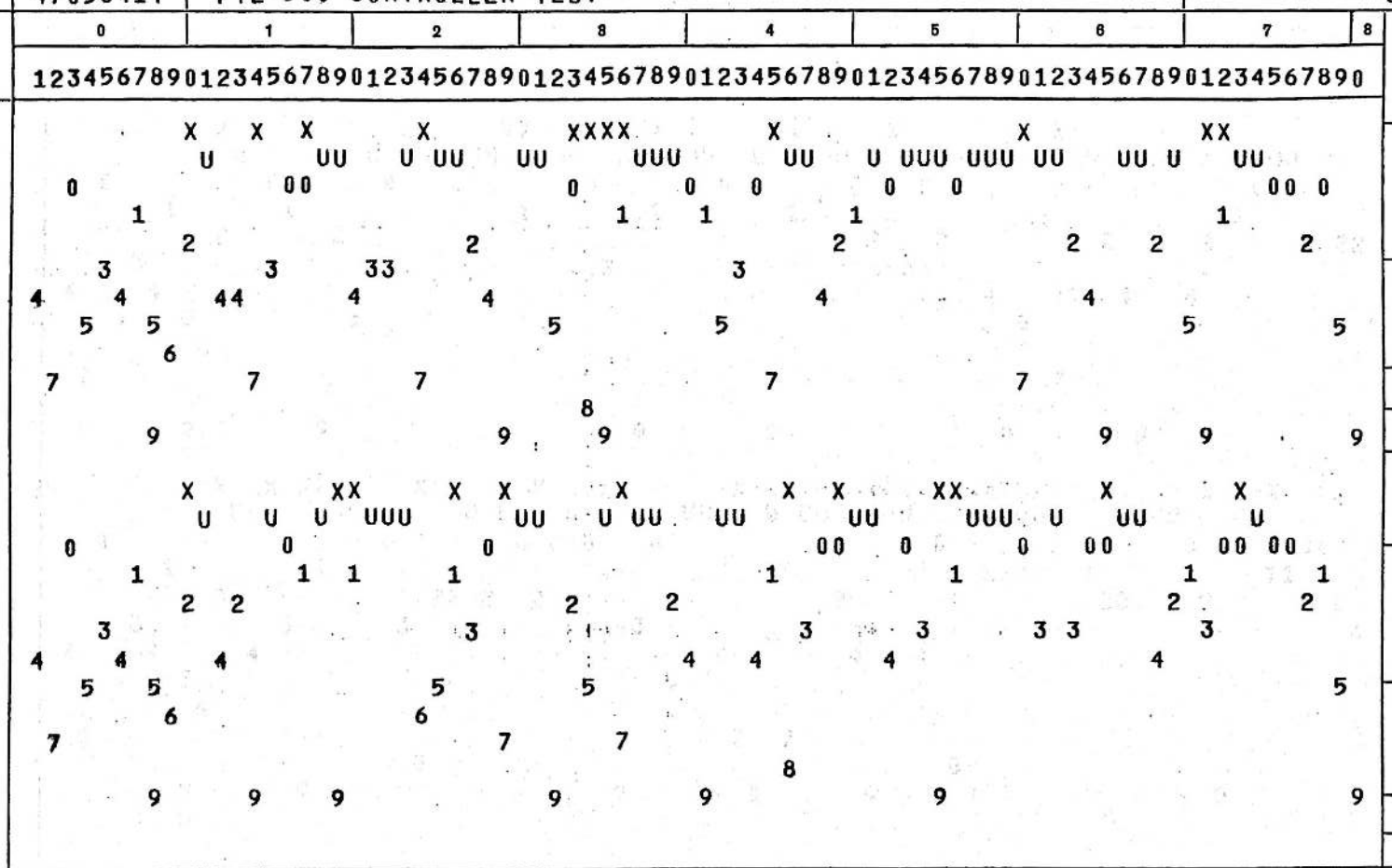
DIAGNOSTIC PROGRAM - CARD LISTING

4705341Y FTL 500 CONTROLLER TEST

CONT. SU FO. 312 FO. 311



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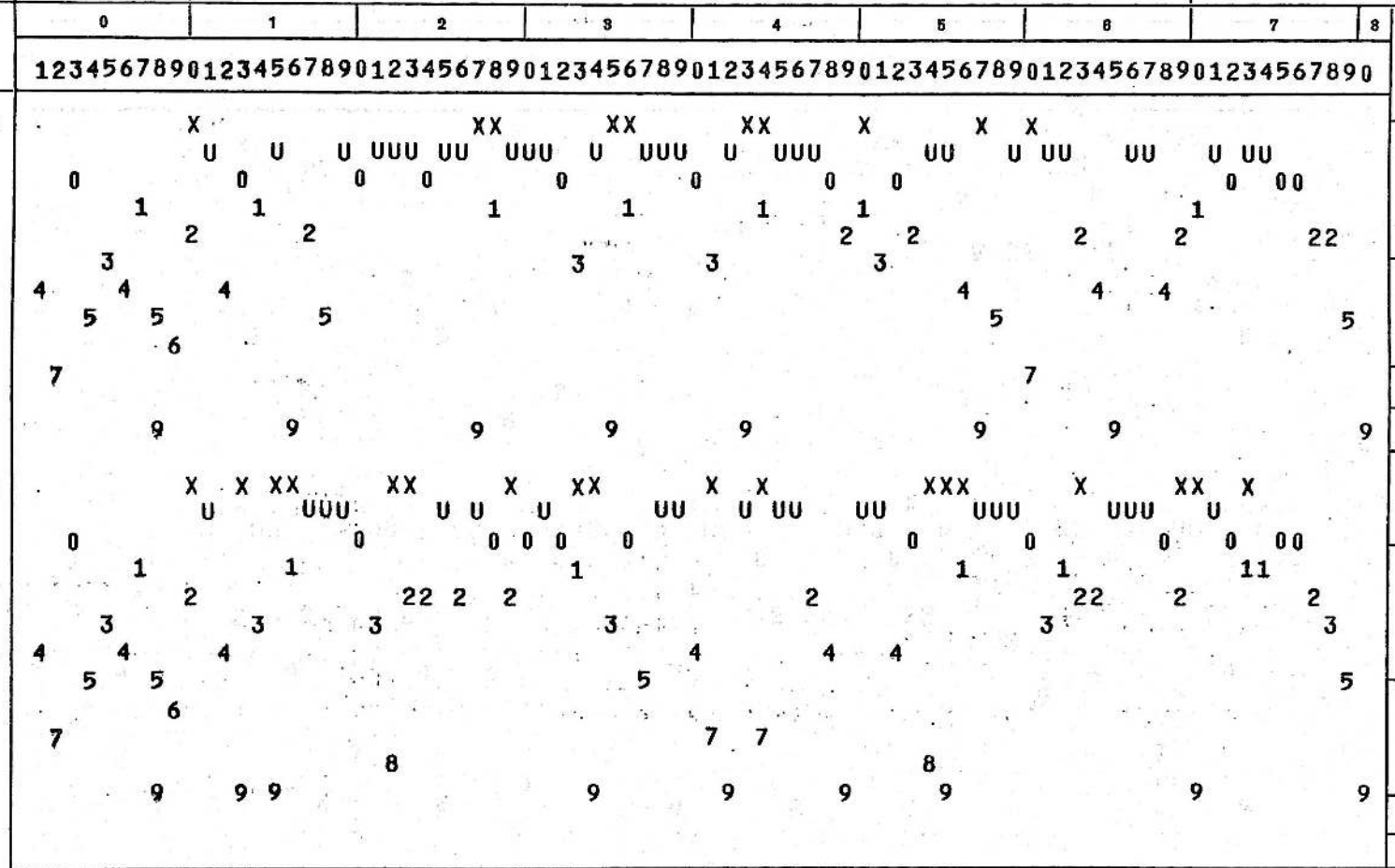
4705341Y FTL 500 CONTROLLER TEST

CONT. SU FO. 313 FO. 312



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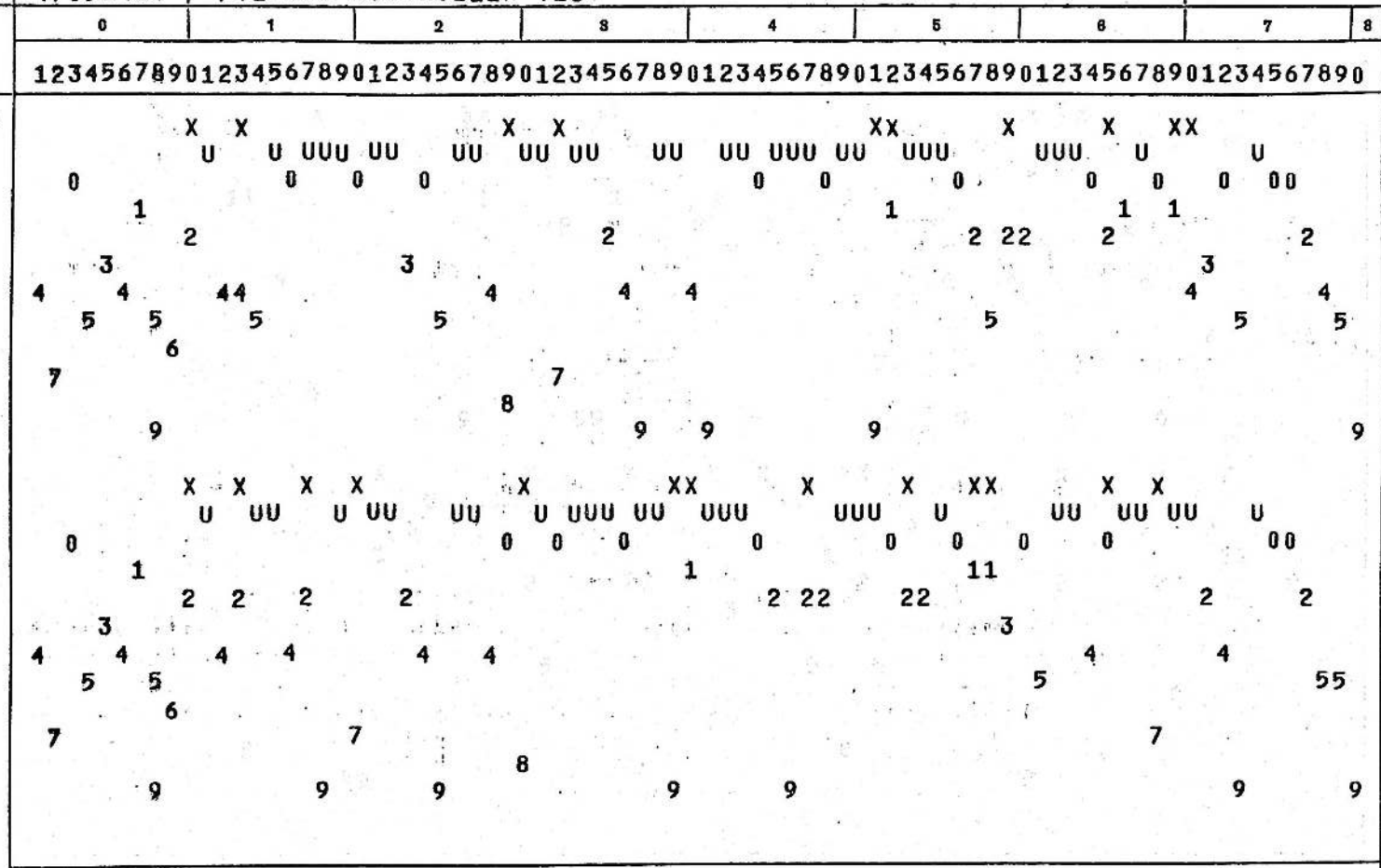
4705341Y FTL 500 CONTROLLER TEST

CONT. SU FO. 314 FO. 313



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GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705341Y FTL 500 CONTROLLER TEST

CONT. SU FO. 315 FO. 314

```
CARD NUMBER   0         1         2         3         4         5         6         7         8
              12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789 0

0029          X  XX   X        XX      XX     X        X        X  X
               U   U   U UUU UU  UUU     UUU      UU U U UU   UU   U UU   UU UU
 0              0  0  0        0       0  0                 0              00
    1     11             1       1     1     1
      2                      2     2  2        2          2          2
   3                            3    3        3
4    4     4   4                                4   4       4
  5   5                                                                  5
      6                                                            6     6
7                                          7          7
            8
    9                 9      99                    9          9          9

0030          X   X  X    X        X     X    X  X    XX     X     X     X   X
               U U    UU   U UUU UU  U U   U     UU     U U   U     UUU   U
 0             00      0   0     0 0   00  00      0 0   0       0   0  00
    1                 1                          1                     11
      2                      2     22          2     22    2     2     2
   3    3  3                          3
4    4
  5   5                      5            5   5        5 5            5
      6                                                          6
7                                          7                            7
            8                                  8
    9            99                                9                    9
```

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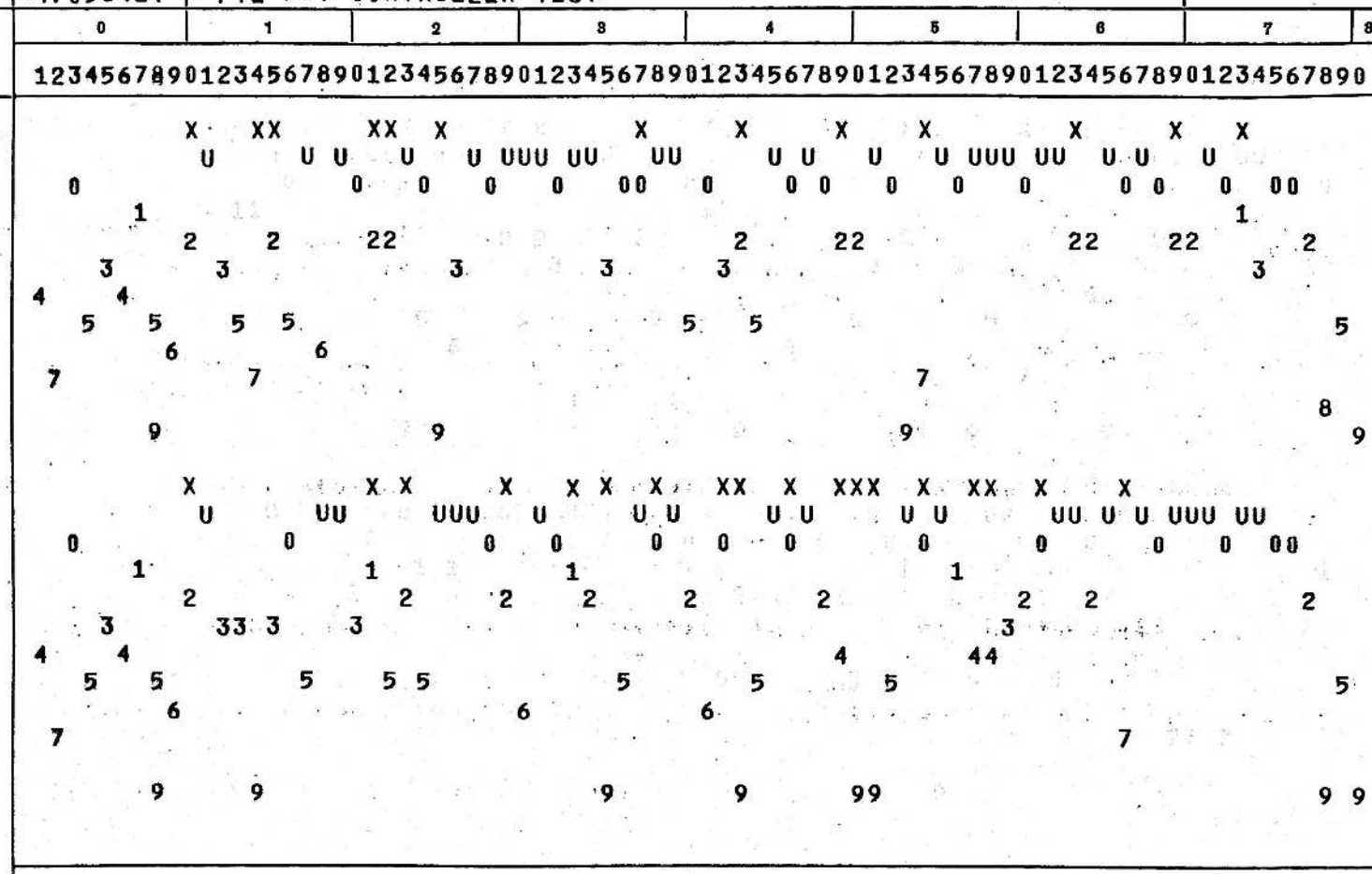
GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705341Y FTL 500 CONTROLLER TEST

CONT. SU FO. 316 FO. 315

CARD NUMBER



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DIAGNOSTIC PROGRAM - CARD LISTING

4705341Y FTL 500 CONTROLLER TEST

CONT. SU FO. 317 FO. 316

```
CARD
NUMBER
        0         1         2         3         4         5         6         7         8
        12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789 0
0033    X         X     X X     X   X X     X   X       X
         U   U UUU UU  U U     UUU   U     U U      UU   U UU   UU U U UU
 0            0   0       0       0   0       0   0                   0  00 0
    1     11                            11
      2                     2 2     2     2   2   2         2   2
  3     3                       3                 3   3             3
4   4                                                         4
 5  5           5     5       5           5       5         5       5
     6                 6               6
7                                                   7
    9             9                 9           9       9           9
0034    X         X           X     X X     X   X X     X   X   XX X
         U   U UU   UU   U UUU UU   UU     UUU   U     UU     UU   U UU
 0            0   0       0   0       0       0   0       0   0       00
    1             1 1                           1                     1
      2       2                     2 2     2     2   2   2
  3     3 3   3                       3       3       3   3       3
4   4
 5  5                           55   5       5     5   5           5
     6             6
7                                                       77 7
    9   9             9                 9                           9
```

```
        12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789 0
        0         1         2         3         4         5         6         7         8
```

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GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705341Y FTL 500 CONTROLLER TEST

CONT. SU FO. 318 FO. 317

```
CARD NUMBER   0         1         2         3         4         5         6         7         8
              12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789 0
0035          .     X  X                    X     X X     X   X X     X       X  X
                U   U UUU UU   UU U   UU     UUU   U     UU      UU   U UU   U
              0       0  0                 0       0   0       0   0            00
                1                                       1
                2         2   2       2 2     2     2   2         2     2
              3     3                   3     3       3 3     3   3         3
            4   4                 4                                   4
              5   5     5             5 5     5       5         5 5   5           5
                6
            7         7                                                 7
                                                                      8
                9               9     9               9                 9     9
0036          .     X  X             X     X X     X   X X     X   X   XX X
                U  UU U U UUU UU   UU   UUU   U     UU      UU   U UU   UU U
              0             0  0       0     0   0       0   0            00
                1                                       1           1
                2     2               2 2     2     2   2   2   2     2     2
              3     3                   3     3       3   3             33
            4   4                                                 4
              5   5         5       5     5     5         5           5     5
                6
            7                                                     7
                  8
                9               9 9             9 9                 9     9
```

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DIAGNOSTIC PROGRAM - CARD LISTING

4705341Y FTL 500 CONTROLLER TEST

CONT. SU FO. 319 FO. 318

CARD NUMBER

```
0 1 2 3 4 5 6 7 8
12345678901234567890123456789012345678901234567890123456789012345678901234567890
0037          X  XX        X     X   X       X   X   XX X                   X
               U   U UUU UU  UUU   U      UU  U   UU   U UUU UUU UU   UU U    U
 0              0   0        0   0        0  00   0       0   0            00 00
     1      1                    1
        2  2         2     2    2                              2    2
   3      3                     3    3  3    3                     3    3
4    4                          4                              4          4
  5   5                 5     5     5                                5        5
       6
 7                                                 7 7
       9                                                          9          9
0038          X  XX            XX       X    X        X         XXX     X   X
               U   U   U UUU UU  UUU  U   UU   U UUU UU  U U   UU    UUU   U
 0              0       0   0        0   00     0   0            0     0   0  00
     1                        1    1        1             1.    1         1
        2                                              2        2    2
   3      3    33                  3                     3    3        3  3
4    4         4
  5   5                              55          5                        55
       6                                          6  6             6
 7
            8
       9                   9                                            9
```

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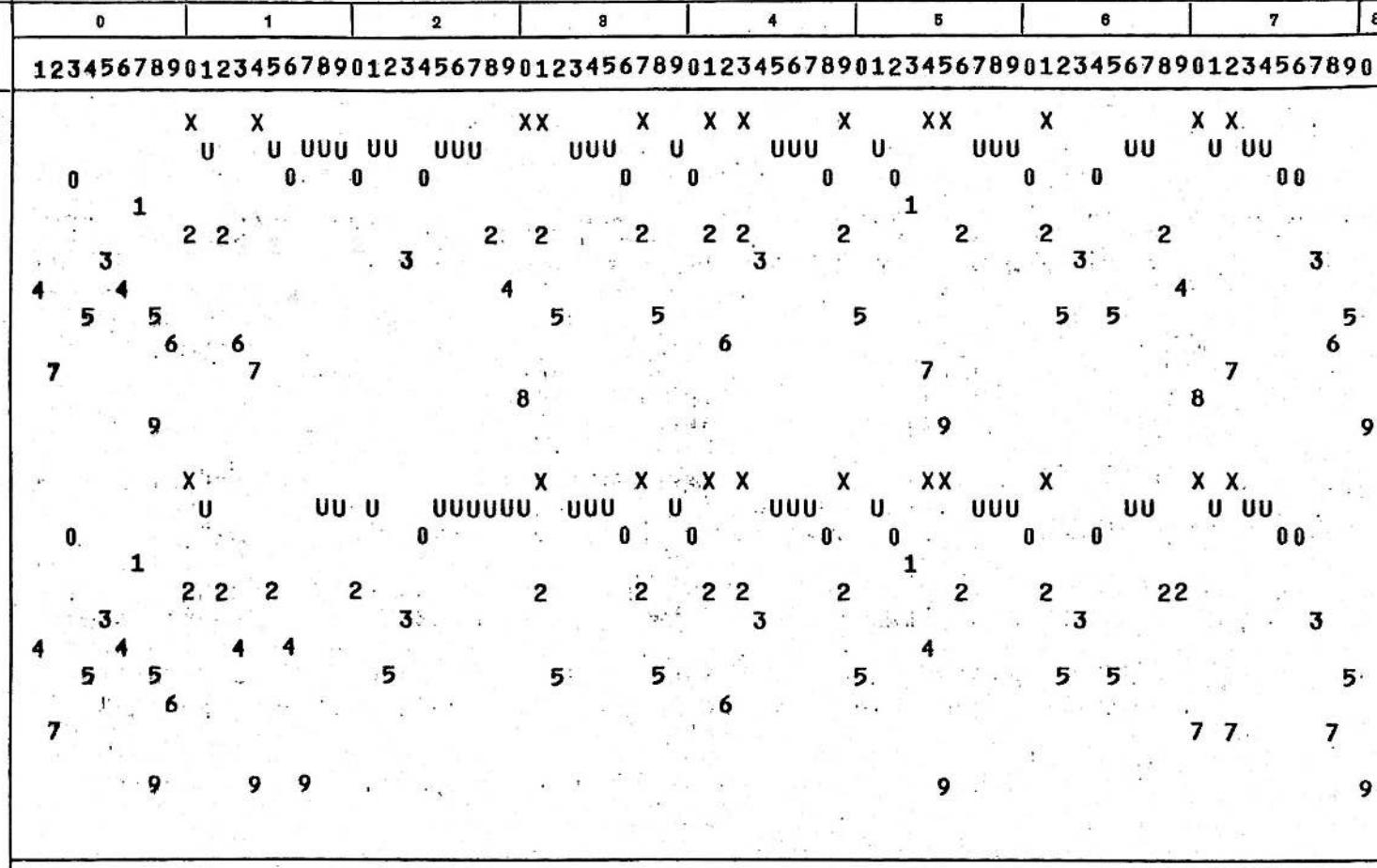
DIAGNOSTIC PROGRAM - CARD LISTING

4705341Y FTL 500 CONTROLLER TEST

CONT. SU FO. 320 FO 319

CARD NUMBER



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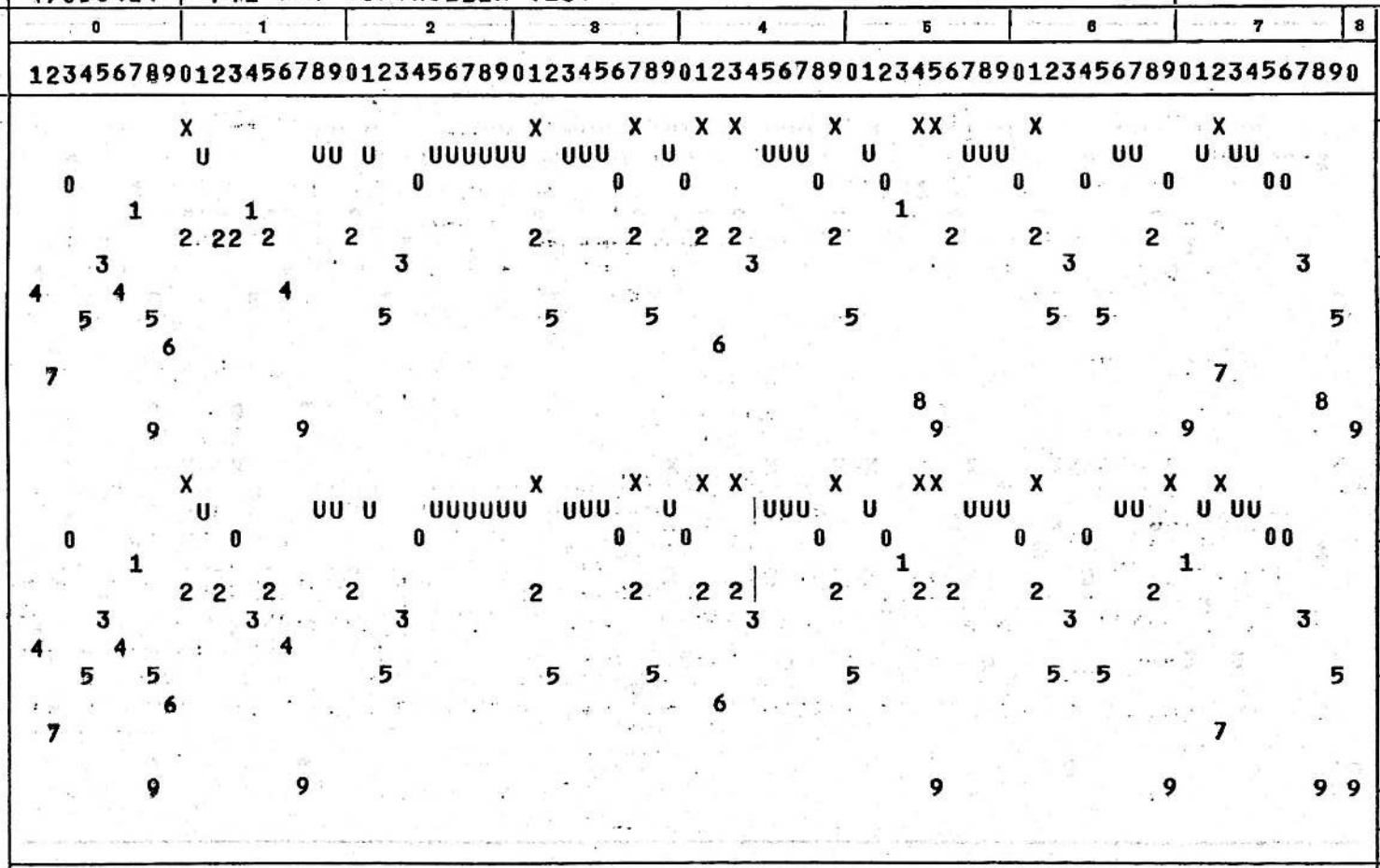
GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705341Y FTL 500 CONTROLLER TEST

CONT. SU FO. 321 FO. 320



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GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705341Y FTL 500 CONTROLLER TEST

CONT. SU FO. 322 FO. 321

CARD NUMBER

```
0         1         2         3         4         5         6         7         8
12345678901234567890123456789012345678901234567890123456789012345678901234567890
0043      X  X                X    X   X X     X    XX     X       X  X
           U     UU U   UUUUUU  UUU   U     UUU   U    UUU     UU   U UU
  0                 0            0   0       0   0       0   0          00 0
     1                                                 11
        2 2  2    2         2    2   2 2    2     2    2     2
   3              3                     3                 3     3
4    4         4                                                4     4
  5   5     5       5         5    5          5          5  5          5
       6                                   6
 7                                                                  7

       9   9   9                                     9                    9
0044      X  X                     X    X   X X    X    XX    X
           U  U   UU U   UUUUUU  UUU    UUU   U    UUU   U    UUU     U
  0                 0       0          0   0      0   0 0    0   0  00
     1                                 1                 1                1
        2 2  2    2                   2    2   2 2    2    2    2
   3              3       3                 3                 3
4    4    4  4                                                4
  5   5          5              5 5    5          5          5  5    5
       6                        6          6
 7

       9       9                                    9                    9
```

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DIAGNOSTIC PROGRAM - CARD LISTING

4705341Y FTL 500 CONTROLLER TEST

CONT. SU FO. 323 FO. 322

CARD NUMBER

```
0         1         2         3         4         5         6         7         8
12345678901234567890123456789012345678901234567890123456789012345678901234567890
0045          X  XX  X  X            X     X   X X     X     X     X
               U   U   U UU   UU U   UUUUUU  UUU   U     UUU   U  U  UUU      U
 0                         0            0   0       0   00      0   0  00
     1       1   1
          2 2   22    2   2          2    2   2 2    2      2    2        2
   3                         3                    3                 3
4    4                  4                                                4
  5   5                         5         5    5          5           5  5    5
       6                                              6
 7                  7
            8
       9                  9                                      9                9
0045          X  XX  X  X            X     X   X X     X     X     X
               U   U   U UU   UU U   UUUUUU  UUU   U     UUU   U     UUU      U
 0                   0                 0            0   0       0   00      0   0  00
     1       1
          2 2   2     2   2.         2    2   2 2    2      2    2    2
   3          3              3                    3                 3    3
4    4                  4                                                4
  5   5                         5         5    5          5           5  5    5
       6                                              6          6
 7                  7
            8
       9                  9                                      9                9
```

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GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705341Y FTL 500 CONTROLLER TEST

CONT. SU FO. 324 FO. 323

```
CARD NUMBER   0         1         2         3         4         5         6         7         8
              12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789 0

0047                X   X     X             X             X     X  XXX     X   X
                     U U U   U UU   UU U   UUUUUU UUU UU  U U   UU    UUU   U   U UU
 0                                  00      0   0        0    0     0   0   0  00
     1   1   1                                                  1 1        1
        2           2   2                         2            2     2
   3                       3                                                3
4   4                   4                                                        44
  5   5         5           5                     5                            5
      6       6                                     6  6             6
 7          7     7                                  7
     9                 9                                                        9

0048                X       X   X  X X   X    XX    X         X         X
                     U   U UU  UUU   U    UUU  U     U U     UU   U UU   UU U   UU
 0                 0       0   0      0  0      0   0                      00
     1   1                                  1                1
        2       2   2   2 2    2    2   2          2   2  2
   3                       3                    3    3
4   4                                                4              4
  5   5   5     5   5          5         5  5   5        5 5    55
      6                   6                  6
 7                                      7              7
     9   9                                9                9                    9
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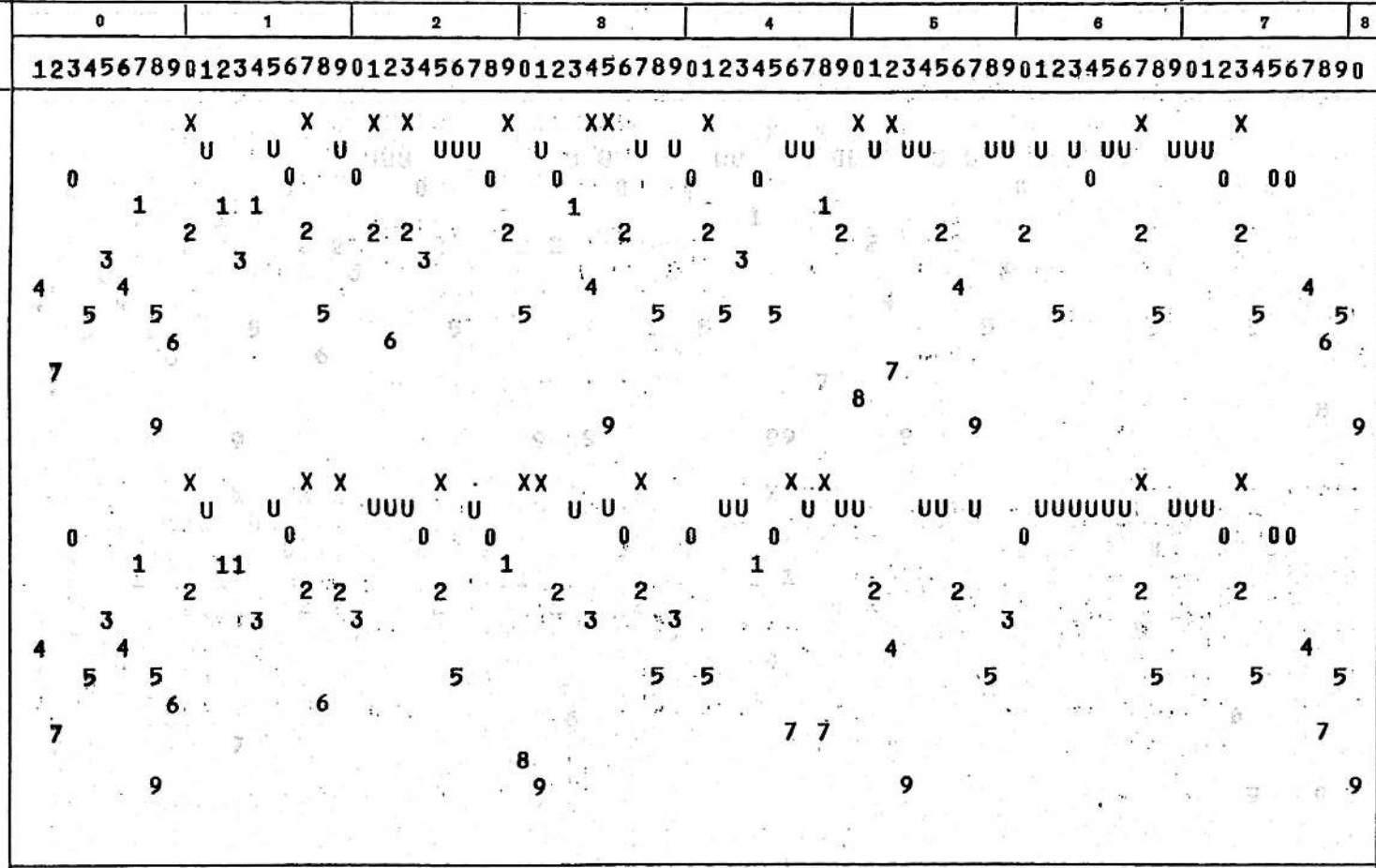
GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705341Y FTL 500 CONTROLLER TEST

CONT. SU FO. 325 FO. 324



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GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705341Y FTL 500 CONTROLLER TEST

CONT. SU FO. 326 FO. 325

```
CARD
NUMBER
        0         1         2         3         4         5         6         7         8
        12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789 0
0051            X         X X       X   XX      X         X  X                  X       X
                 U   U      UUU    U     U U       UU    U UU    UU U   UUUUUU  UUU
  0               0         0    0        0   0                     0                0   00
     1    1                     1              1
            2         2 2       2   2 2     2           2    2          2     2
   3                  3                      3                    3
4    4                                                  4                                4
  5   5     5                 5             5 5                 5          5     5    5
        6         6
 7                                                    7
                                                                                      8
     9    9                    9  9         99       9                                 9
0052            X X       X X       X   XX      X         X  X
                 U  UU      UUU    U      UU       UU    U UU    UU U   UUUUUU  UUU
  0               0         0    0        0   0                     0       0    0   00
     1    1                    11              1 1
            2         2 2       2       2     2           2    2
   3                  3                      3                    3       3
4    4                                                  4       4                        4
  5   5                       5             5 5                 5                        5
        6         6                 6                                            6
 7         7                                            7
     9                         9                       9                        9   9 9
```

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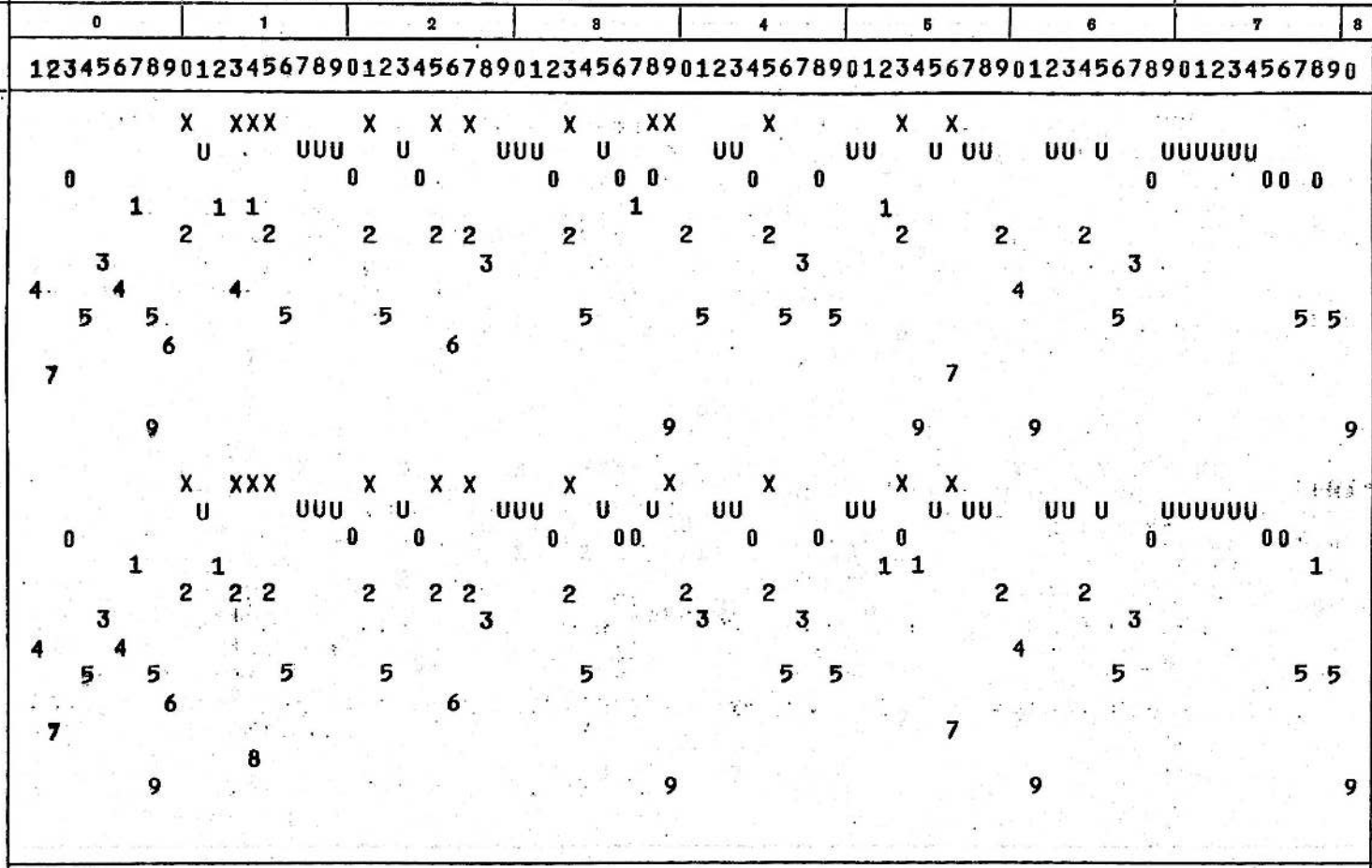
DIAGNOSTIC PROGRAM - CARD LISTING

4705341Y FTL 500 CONTROLLER TEST

CONT. SU FO. 327 FO. 326

CARD NUMBER



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GENERAL ELECTRIC
INFORMATION SYSTEMS

DIAGNOSTIC PROGRAM - CARD LISTING

4705341Y FTL 500 CONTROLLER TEST

CONT. SU FO. 328 FO. 327

```
CARD
NUMBER   0         1         2         3         4         5         6         7         8
         12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789 0
0055              X  XXX     X   X X     X     X     X          X
                   U   UUU   U     UUU  U      UU     UU  U UU  UU U  UUUUUU
          0         0     0  0       0  00     0  0  0                0     00
             1     1
                 2    2     2   2 2    2     2   2          2    2          2
           3                     3              3     3          3
       4   4                                                4
          5  5       5    5          5          5  5                5         5 5
             6                6          6          6
       7          7                                     7
             9                          9 9                    9                9
0056              X     X    X    X XXXX    XX        X     X    X    XX
                   U    UUUUU U U  UU   UUU    UUU     UU  U UU  UU    UU
          0         0   00       0   0     0      0  0  0     00 0     00
             1                  1  1 1   1  1   11                 1 1
                 2          2
           3         3                     3     3   3  3          3
       4   4                 4                     4
          5  5              5                                5       5 5
             6  6           6
       7                                        7     7
             9  9                 9     9                    9       9
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DIAGNOSTIC PROGRAM - CARD LISTING

4705341Y FTL 500 CONTROLLER TEST

CONT. SU FO. 329 FO 328

```
CARD NUMBER   0         1         2         3         4         5         6         7         8
              12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789 0
0057          X         X         X         X         X         XX
               U   U  UU UUU UU   UUUUU U UUUU U    U UUUU U    U  UUU U    U
 0             0   0   0   0   00            0 0            0            0      00
    1         1                                1            1            11
       2                                                                2
   3         3         3         3         3  3         3  3         3
4    4        4                                          4            4       4
  5   5                                                 5                   5 5
      6                                   6         6            6         6
 7
      9                                                                     9
0058          X         XX        XXX       X       X
               U   UUU U    U  UUUUU   U   U   U   U     U UUU U U U  U U U U
 0             0        0         0                0     0                  00
    1                  11         11
       2  2
   3         3         3                  33  3   3  3 3         3     3
4    4            4    4
  5   5                                 5       5               5     5       555
      6                   6         6            6      6     6
 7
                                      8       8       8
      9                                 9       9               9     9       9
```

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EMISS. 15 NOV 69

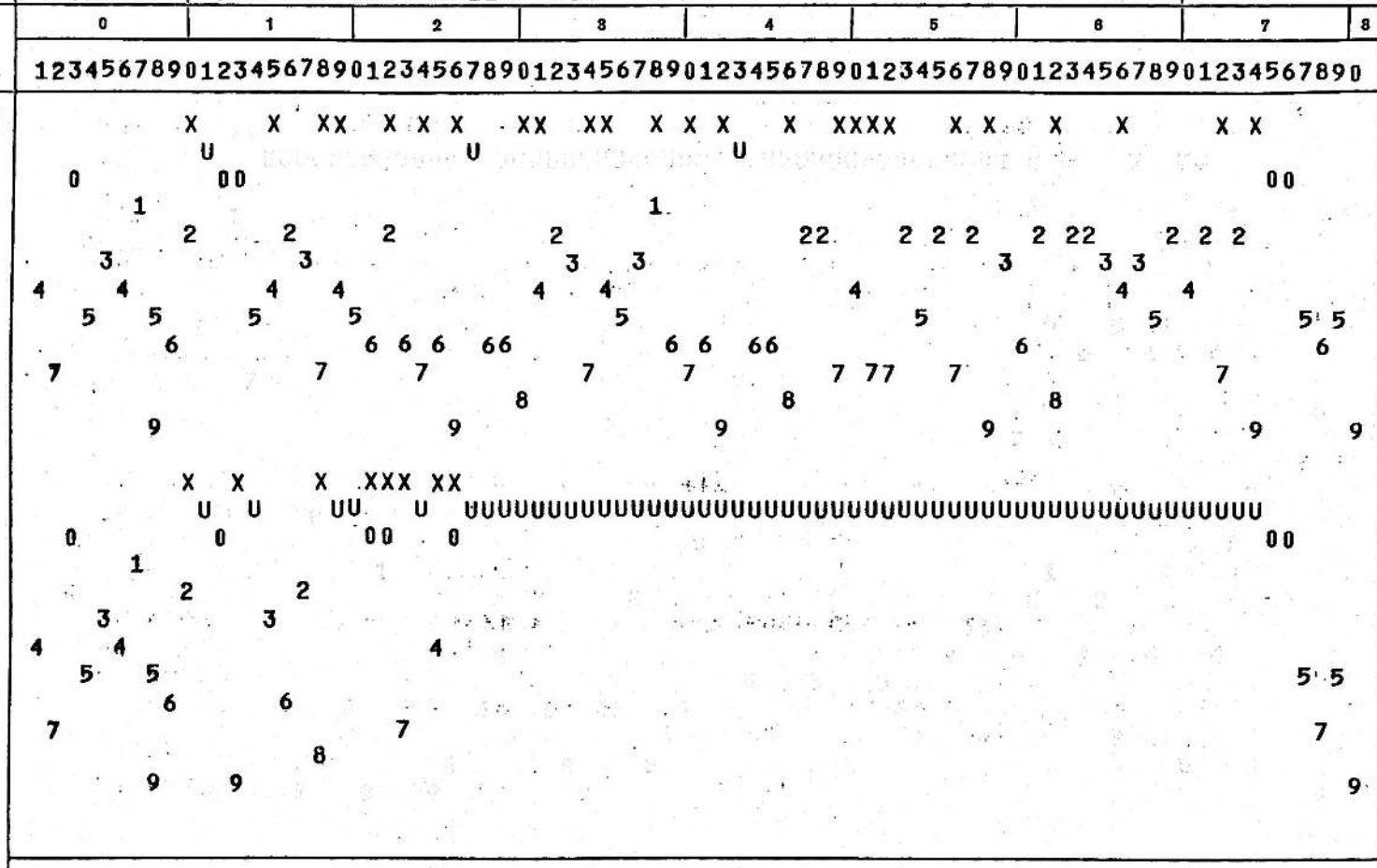
N.° 4T4705309AA1

GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705341Y FTL 500 CONTROLLER TEST

CONT. SU FO. 330 FO. 329



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GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705341Y FTL 500 CONTROLLER TEST

CONT. SU FO. 331 FO. 330

```
CARD    0         1         2         3         4         5         6         7       8
NUMBER  12345678901234567890123456789012345678901234567890123456789012345678901234567890

0061             X  XX
                  U   UUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUU U U   U  UU
          0        0                                                              00
              1     1                                                           1
                 2                                                          2
            3                                                           3
        4    4
           5   5                                                     5   5          5 5
                6                                                      6   6   6
         7           7
                                                                                     8
               9                                                   9             9     9

0062             X           X  XX  X   X   XX  X        X   X           X   X   X
                  U U U  UU   U   U  UU   U   U   U U U U U   U   U   U   U   U
          0                                     0                               0 00
              1              1                                       1      1
                 2                          2                       2   2
            3                                    3              33
        4    4                      4                          4   4   4   4   4
           5   5                                   5   5   5                        5 5
                6      6   6   6   6   6   6   6            6
         7                                                   7           7
                                 8      8    8           8                   8   8
               9   9 9  9   9   9        9           9                               9 9

        12345678901234567890123456789012345678901234567890123456789012345678901234567890
        0         1         2         3         4         5         6         7       8
```

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GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705341Y FTL 500 CONTROLLER TEST

CONT. SU FO. 332 FO. 331

```
CARD
NUMBER
         0         1         2         3         4         5         6         7         8
         12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789 0
0063             X              X   X   X  XX  X   X                 X       X   X
                 U   U  UU   U   U   U   U   U   U   U   U   U   U   U   U   U   U
  0                                        0   0   0   0   0                   00 0
     1       1                                     1       1       1   1
         2                       2                               2
   3                 3   3       3       3               3
4    4          4   4   4   4   4   4   4   4           4   4       4   4
   5   5    5                                   55  5           5           5
       6                                                6                   6
 7                           7
                                 8   8
     9   9    9   9   9   9           9                   9   9   9       9
0064             X       XXXX                  XX      X       X       X   X
                 U   U U     UUUUUUUUUUUUUUUUUUUU  UUU     UU   U UU   UU     U
  0                      0000                       0   0   0                00 00
     1                                           1   1                   1       1
         2     2                                 2   2       2
   3       33                                      3                   3
4    4                                                4       4   4
   5   5        5                                                           5
       6                                                                   6
 7                                                        7
                                                                      8
     9   9                                   9               9       9               9
         12345678901234567890123456789012345678901234567890123456789012345678901234567890 1
         0         1         2         3         4         5         6         7         8
```

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LOC.: PREGNANA (MI)			N.° 4T4705309AA1

GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705341Y FTL 500 CONTROLLER TEST

CONT. SU FO. 333 FO. 332

```
CARD
NUMBER
         0         1         2         3         4         5         6         7         8
         12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789 0
0065     X           X   X   X     X     X   XX X   X  X   X
          U   U   U UUU UU  U U  U   UU     U U   U      UU      UU   UU
 0              0  0   0       0            0 0   0   0      00         00
    1     1                            11          1             1
       2                 2   2   2     2    22                     2   2
   3                     3   3                          3 3
4    4         4                 4                    4
  5   5     5                         5   5           5          5          5
       6                                                                6   6
 7                                                                   8
      9   9     9         9                   9  9     9                    9
0066     X     X X X X                     X  X     X   XXXX    X   XX
          U  U         UU UUUUUUUUUUUUUUUU UU  U U  UUU     UU   U     UU
 0                                                        0        0     00
    1                                                    1 1       1
       2        22                        2                      2
   3        3      3                                                   3
4    4
  5   5                                  5                      5     5
       6      6   6    6                    6        6    6        6
 7            7 7                        7       7          7   7
                                                   8
      9   99      9                            9          9                9
```

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DIAGNOSTIC PROGRAM - CARD LISTING

4705341Y FTL 500 CONTROLLER TEST

CONT. SU FO. 334 FO 333

CARD NUMBER

```
0         1         2         3         4         5         6         7         8
12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789 0
0067      X  XX  X     X     X   X   X X X  X  X  X X X  X  XX X     X
           U   U  UUUUU  UUU  U   UU      UU  U   U      UU     U U  U   U
 0            0            0                  00      0   0      0     00
    1       1                      1       1
        2       2       2    2  2                2          2    2
  3                            3                    3              3
4   4                          4    4       4       4 4               4    4
  5   5                              5       5            5          5    5
      6                                        6            6          6
 7                                    7                7
    9   99        9          9  9       9                9                9
0068      X  XXX  XXX     X   X   X X    X  X  X X XX  X X X  X  X  X     X
           U   U     U U  U   UU      UU  U   U      U     UU  U  U U  U
 0                      0                  0   0   0     0          0  00
    1          1                  1
        2         2   2   2   2   2       2          2         2  2   2
  3                        3                        3
4   4     4              4          4       44   4   4 4         4
  5   5            5            5   5  5       5                      55
      6                                                6                6
 7            7                                            7
        8
    9   9   9  9          9  9       9       9            9            9
```

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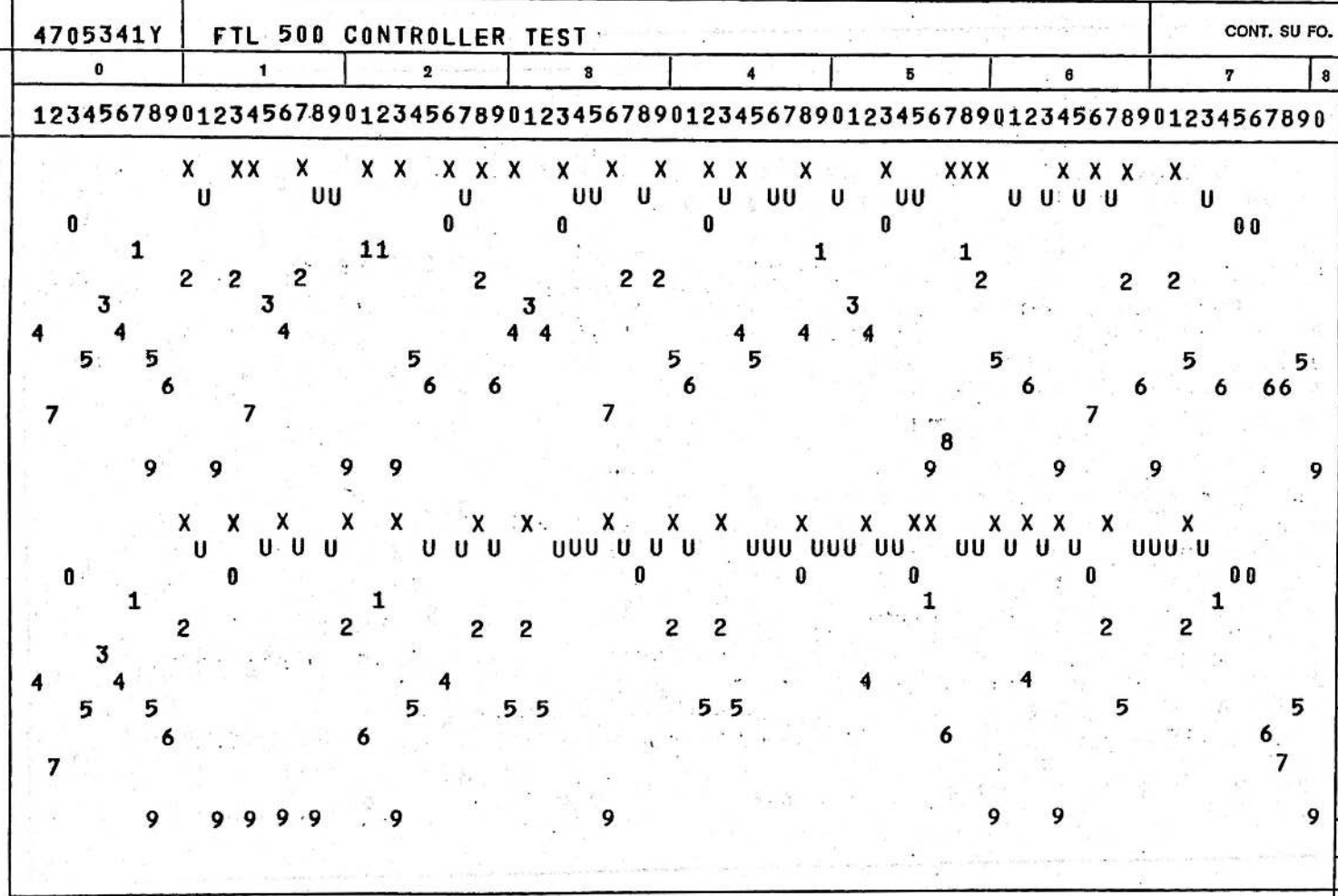
DIAGNOSTIC PROGRAM - CARD LISTING

4705341Y FTL 500 CONTROLLER TEST

CONT. SU FO. 335 FO. 334



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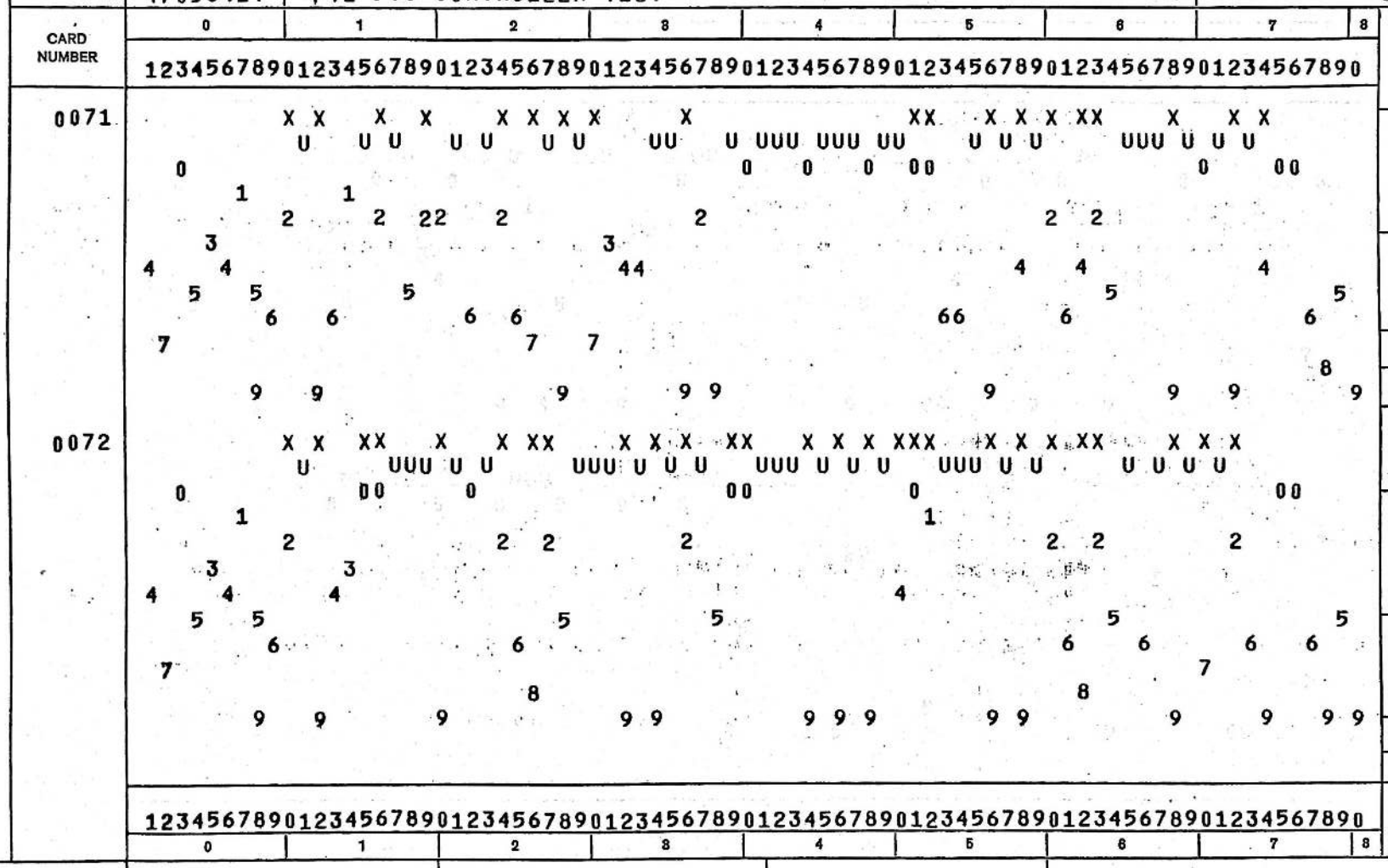
DIAGNOSTIC PROGRAM - CARD LISTING

4705341Y FTL 500 CONTROLLER TEST

CONT. SU FO. 336 FO. 335



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DIAGNOSTIC PROGRAM - CARD LISTING

4705341Y FTL 500 CONTROLLER TEST

CONT. SU FO. 337 FO. 336

```
CARD NUMBER   0         1         2         3         4         5         6         7         8
              12345678901234567890123456789012345678901234567890123456789012345678901234567890
0073                X X         X  X  X     XX              X    X X    X X  XXX  X  XXX
                     U   U UU   UU U   UUU   U UUU UUU UU  UUU   U UU   UU       UU
 0                    0    0                 0   0   0            0    0        0     00 0
     1                        1                                                      1
                2  2                   22
   3                  3                                                      3
4    4                 4                                  4           44 4
  5   5     5              5                    5            5                      5
        6
 7                                                                          7    7
        9   9           9  9    9              9    99     9    9         9      9
0074                X X                        X    X XX    X   X    X  XX      XX
                     U  UU UUU UUU UUU UUU UUU UU  UUU U   UUU UUU U    UU  U  UUU  U
 0                    0  0   0   0   0   0   0                                   00
     1                                                                            1
                2                              22            2
   3                                                   3       3
4    4                                                  4    4  4
  5   5                                  5                                       5
        6                                                 6
 7                                                                            7
                                                   8   8
        9   9                          9    9 9              9       99       9
```

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GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705341Y FTL 500 CONTROLLER TEST

CONT. SU FO. 338 FO. 337

```
CARD
NUMBER
         0         1         2         3         4         5         6         7         8
         12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789 0
0075            X X X X       XXX     X X  X  X  X X  X X     X X      X  X
                 U   U UU   UU       UU      UU      UU     UU  U UU   UU  UU UU
 0                                    0   0       0           0  0.    0      0  00
     1       1
        2        2       2                                  2                          2
    3                     3     3     3          3                 3
4    4                4     4     4                  4 4            4    4
   5   5                                  5  5                                      5
       6
 7              7                   7 7     7                  7 7          7         7
                                     8
     9   99       9  99                     9    99                                  9

0076            X XXX       X    X X                X  XX                X    X
                 U   U UUU UU  UUU   U UUU UUU UU   UU   U UUU UUU UUU UU  UUU UU
 0                 0   0            0   0   0    0   0  0   0   0   0           00
     1                                                 1
        2                                                              22
    3                                     3                                      3
4    4                         4           4
   5   5                  5                                                      5
       6
 7          7                                                                    7
            8                                                                 8
     9   9          9   99                    9                                  9
```

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GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705341Y FTL 500 CONTROLLER TEST

CONT. SU FO. 339 FO. 338

CARD NUMBER

```
0     1     2     3     4     5     6     7     8
12345678901234567890123456789012345678901234567890123456789012345678901234567890
0077
          X XXX X     X  XX              XXX X       XXX     X X  X  X
           U   U       UU   U UUU UU  UUU   U UU   UU       UU       UU   U UU
 0                     0  0   0                                0   0       0  00
     1                 1                                  1
         2     2 2  2                     2     2        2
   3             3                   3                      3     3       3
4    4               4                   4           4        4       4              4
  5   5                                                                5            5
       6       6
 7           7                             7 7         7     7 7     7         7
          8
       9   9           9                 9        9  9                          9
0078
          X XX     X X  XX      X X  X  X  X    XX X    XXXX    X   X  X
           U   U UU   UU      UU      UU  U  UUU     UUU     UUU U U U   UU
 0            0   0            0   0                                      00
     1      1
         2                222                    22       2      2 2  22
   3                       3     3
4    4                   4     4   4                44
  5   5            5                      5       5       5         5       55
       6
 7                           7 7    7                      7             7

       9   9 9   9   9                 9    9  9    9                          9
```

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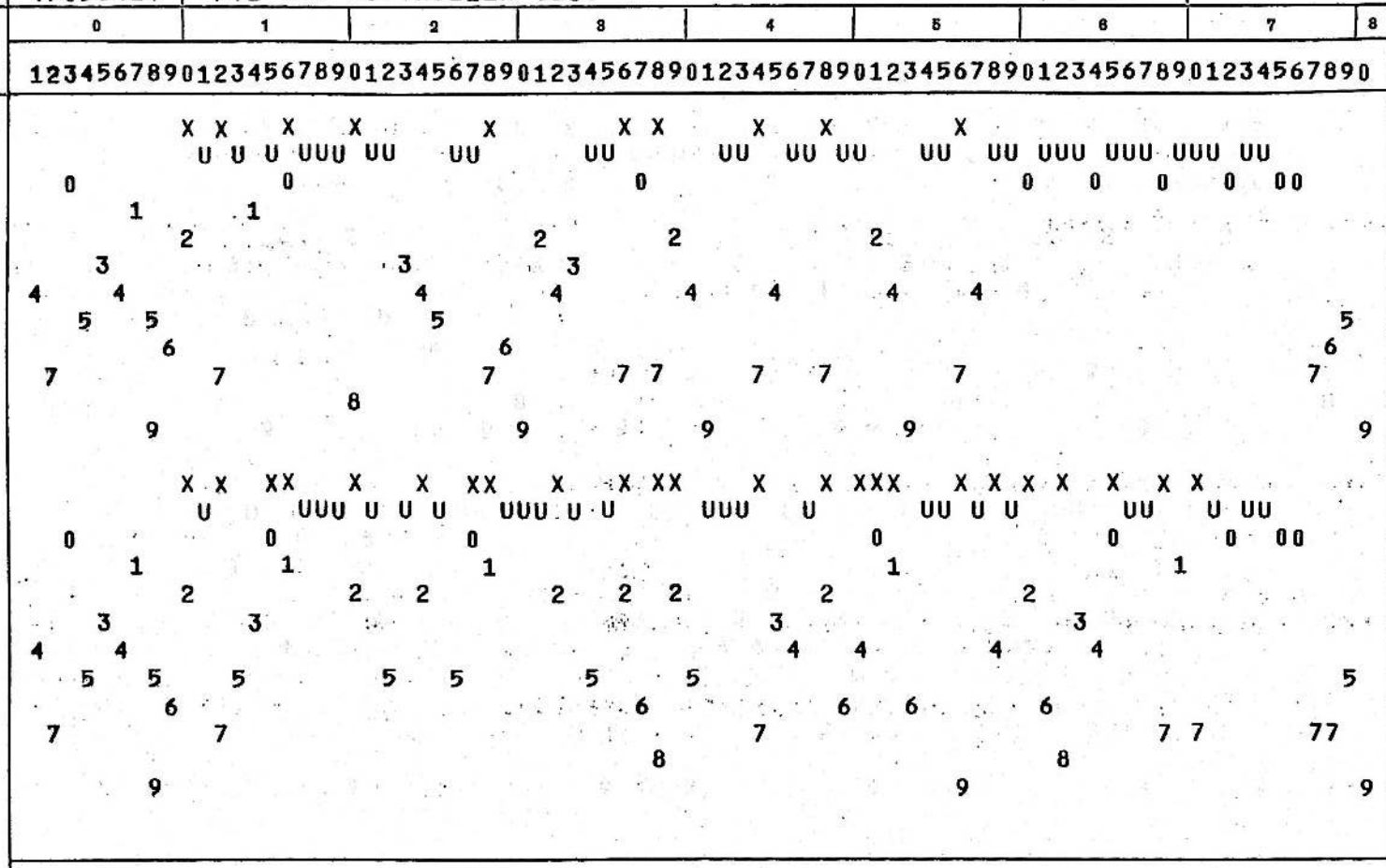
GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705341Y FTL 500 CONTROLLER TEST

CONT. SU FO. 340 FO. 339



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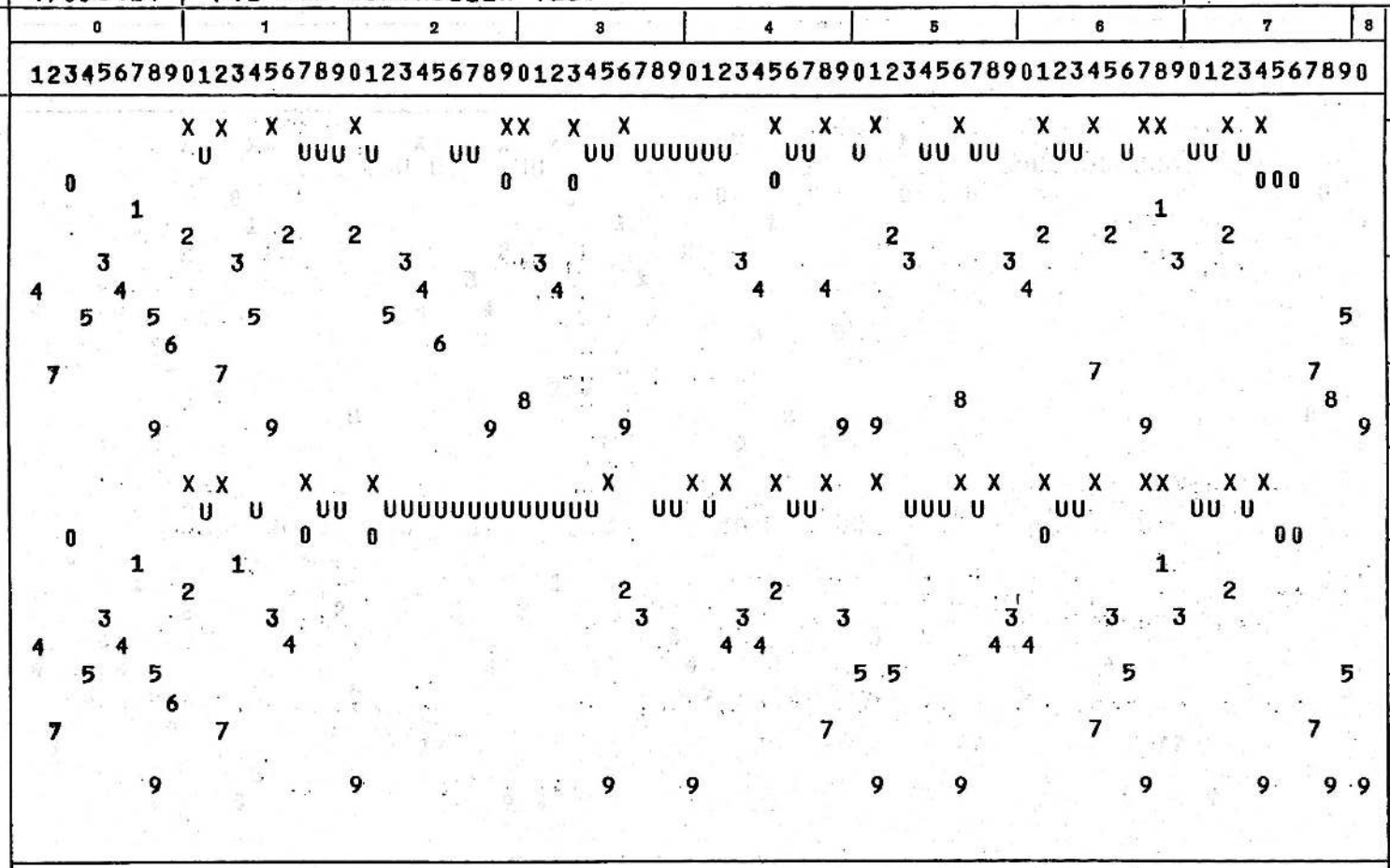
DIAGNOSTIC PROGRAM - CARD LISTING

4705341Y FTL 500 CONTROLLER TEST

CONT. SU FO. 341 FO. 340



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DIAGNOSTIC PROGRAM - CARD LISTING

4705341Y FTL 500 CONTROLLER TEST

CONT. SU FO. 342 FO 341

CARD NUMBER

```
0 1 2 3 4 5 6 7 8
12345678901234567890123456789012345678901234567890123456789012345678901234567890
0083          X X XX    X   X    X  X XXX  X XX  X X    X   X
               U    UUU UUU UU   UU      UU U    U     UU  UUUUUUUUUUUUUUUUU
 0          0                    0       0       0   0                  00 0
    1      1                     1       1
        2    22            2          2
   3                   3       3            3
4    4                 4   4                4
  5   5                          5    5                                  5
      6                                 6
 7        7                   7 7
              8                       8                                 8
     9                     9       9    9       9                      9
0084          X XXX   X   XX  X XXX   X X   XX  X   X  XX X   XXX XX XX
               U   UUUU  UUU   U    UUU      UU   U UU  UU    UUU   U    UU
 0                                              0                     00
    1                     1                                          1    1
        2       2     2   2    2 2                 2          2
   3                          3          3   3
4    4                 4          4   4    4        4
  5   5          5                5    5          5                      5
      6                     6
 7        7            77                  7  7      77     7   77
            8                                                          8
     9    9              9 9                          9    9          9
1234567890123456789012345678901234567890123456789012345678901234567890123456789 0
0 1 2 3 4 5 6 7 8
```

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GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705341Y FTL 500 CONTROLLER TEST

CONT. SU FO. 343 FO. 342

CARD NUMBER

```
0 1 2 3 4 5 6 7 8
12345678901234567890123456789012345678901234567890123456789012345678901234567890
0085          X XXX X  X    XX  XX XX   X X     XXX  X  XX     XX  X  X    X
               U   U U   UUU   U     UUU      UU      UU  UU UU  UUU      UU
  0                                  0        0      0             0     00
     1                            1                                1
        2     2  2          2     2        2                 2      2 2   2
    3                            3      3
4    4       4    4       4              4       4   44
   5   5            5                    5                        5  5          5
      6                                 6                        6      6
 7         7 7          7   77              7
                         8                   8                                8
     9                        9                          9      9           9
0086          X XX   X  X XX   XXX X  XX   XXX X  X   X        X  X  X  X X X
               U     UU     U U   U     UU   U U  UUU  UUUU  UU  U   U
  0             0   0              0                        0   0   0   000
     1                        1    1   1
        2  2         2        2        2 2  2   2 2            2   2
    3          3                                          3              3
4    4          4              4                          4          4
   5   5              5                    5 5                    5          5
      6                  6     6  6            6
 7         7       7 7    7          7
                                8                                        8
     9     9                                          9  9           9
0 1 2 3 4 5 6 7 8
12345678901234567890123456789012345678901234567890123456789012345678901234567890
```

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DIAGNOSTIC PROGRAM - CARD LISTING

4705341Y FTL 500 CONTROLLER TEST

CONT. SU FO. 344 FO. 343

CARD NUMBER

```
0087          X XX   X  X                                  X X X X X X X
               U      UU  UUUUUUUUUUUUU U                                U
 0          0   0                                   0                 0        00
     1      1                                           1                1
       2          2                                 2                2    2 2 2 2
   3        3                        3 3 3 3 333 3 3 3 3 3 3 3 3 3 3
4   4        4                                 4                4                4   4
  5   5                                      5                                5      5
      6                                      6                                6
 7        7       7                                                7
                                                                   8                8
     9                                                  9 9                          9

0088          X X              X X X X X X XX X X X X X X X X XXXXXXXXXXXXXXX X
               U                                U                                U
 0                  0                  0                  0                  0     00
     1              1                  1                  1                  1
       2    2 222 2 2 2 2 2 2 222 2                  2                  2
   3        3 3                                  3
4   4      4                    4                  4                  4   4 4
  5   5                                      5                                55
      6   6                                  6                                6
 7                          7            7 7 7 7 7 7 7 7 7 7 777 7 7 7 7
                                      8                                8                8
     9                  9 9                                9 9                          9
```

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GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705341Y FTL 500 CONTROLLER TEST

CONT. SU FO. 345 FO. 344

CARD NUMBER

```
0                   1                   2                   3                   4                   5                   6                   7                   8
12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890
0089          X X  X X X X X X X XXXXXXXXXXXXXXX X X X X X X X X XXXXXXXXXXXXXX
               U                                 U
  0                   0                   0                   0                   000
      1                   1                   1  1 1 1 1 1 1 1 111 1 1 1 1 1 1 111
         2                   2                   2                   2                   2
    3                   3                   3
4     4     44 4 444 4 4 4 4 4 4 444 4 4 4       4                   4
   5   5      5 5                                 5                                       5
        6                                         6                                       6
 7                                   7                                   7
                                        8                                   8           8
      9                   9 9                                 9 9                                 9
0090          X X  X X X X X X X X X XXXXXXXXXXXXXX                   X X X X X
               U  U U                              UUU U U U U U U U U U U U U U
  0            0 0 0 0 0 0 0 000 0 0 0 0 0 0 00                 0             00
      1                   1                   1                   1
         2  2                2                   2                   2                   2
    3                   3                   3
4     4     4                4                   4                   4                   4
   5   5                5                                   5                                       5
        6           6                                   6
 7                                      7                                   7           7
                                           8                                   8     8
      9                   9 9                                 9 9                                 9
```

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DIAGNOSTIC PROGRAM - CARD LISTING

4705341Y FTL 500 CONTROLLER TEST

CONT. SU FO. 346 FO. 345

```
CARD NUMBER   0         1         2         3         4         5         6         7         8
              12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789
0091                X X X X X                   X X X X X X XX    X X  XXX    X X
                     U   U U  U                          U U   UU   UUU   UUUU
                0             0             0             0                   00
                  1     11 1                1             1             1
                    2                 2             2   2             2     2
                 3                 3
              4   4     4             4             4             4         4
                5   5                 5             5             5             5
                    6         6 666 6 6 6 6 6 6 6 6 6 6 6 6 6    6
               7                                 7             7
                                                 8             8            88
                    9                       9 9             9         9       9

0092                X X XXX   X XX    X X X XX   X X X XX    X X X X  X  X
                     U    UUU U  UUU  U    UUU  U    UUU  U     UU  UUUUUUUU
                0                                 0             0            00
                  1     1
                    2         2  2    22  22          22         2     2
                 3                                             3     3
              4   4     4             4         4 4         4   4
                5   5                 5         5         5             5
                    6
               7                 7         7         7         7
                      8                                                   8
                    9   9 9     9         9         9     99  9           9 9
```

0	1	2	3	4	5	6	7	8

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N.° 4T4705309AA1

GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705341Y FTL 500 CONTROLLER TEST

CONT. SU FO. 347 FO. 346

CARD NUMBER

```
0         1         2         3         4         5         6         7         8
12345678901234567890123456789012345678901234567890123456789012345678901234567890
0093          X XXX               X  X    XX  XX   X  XX
               U   UUUUUUUUUUUUU UU  UUU   U       UU  UUUUUUUUUUUUUUUUUUUUUUUUU
 0                                                0                          00 0
     1
        2                       2    2    2      2
   3                                     3
4    4     4                                4
  5   5                          5                                            5
       6                                 6
 7          77                 7       7  77      7
     9                                                                      9  9
0094          X XX                                X X           X           X
               U   UUUUUUUUUUUUUUUUUUUUUUUUU   UU U UUUUUU UU U UUUUUU UU U  UU
 0          0                                                                00
     1                                                                      1
        2                                   2
   3         3                                  3         3          3
4    4                                                                4
  5   5                                                                      5
       6                                   6   6         6          6
 7                                            7
          8                                           8          8
     9                                                                      9  9
12345678901234567890123456789012345678901234567890123456789012345678901234567890
0         1         2         3         4         5         6         7         8
```

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N.° 4T4705309AA1

GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705341Y FTL 500 CONTROLLER TEST

CONT. SU FO. 348 FO. 347

```
CARD
NUMBER   0         1         2         3         4         5         6         7         8
         12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789 0
0095             X X       X       X   X   X     X   X
                  U   UUU UUUUU UUU UUU UUU   U   U       UUUUUUUUUUUUUUUUUUUUUUUUUUUUU
  0                         0                                                          00
      1
            2 2                                                                          2
    3                                   3     333
4     4                         4   4
   5   5     5                          5                                                5
        6   6                       6   6   6
 7
                  8                   8   8
       9                                 9                                             9  9

0096             X X X                                       XX    XXX XXX   X   XXXX
                  U   UUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUU   U       UU     U
  0                                                          00     00 00   00   0     00
      1       1
            2 2                                                      2           2  2
    3                                                                      3            3
4     4
   5   5                                                                        5      5
        6                                                  6                      6
 7
                  8                                                                8
       9                                                        9                 9  9

         12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789 0
         0         1         2         3         4         5         6         7         8
```

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GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705341Y FTL 500 CONTROLLER TEST

CONT. SU FO. 349 FO. 348

CARD NUMBER

```
0097          X X X XXX  XXX    XX  XXXX        XX XX   XX  XXXX    XX  XXX  X
               U   U   UU    U U   U     U UUUUU      UU   U     U U   U      U
 0                 0   0         0           0  0      0 00           0   0  00
    1            1   1       1                1                  1   1
          2 2   2       2    2     2                2       22   2       2
   3                                                                   3
4    4                                  4                                      4
  5   5                 5          5                                          5
        6                  6                    6             6
 7          7
                                     8                    8
       9    9              9   9            99      9            9   9       9  9

0098          X XX  XX X    X    XXX    XX   XXXX   XXX XXXX    XXX  XXX    X X
               U   U     UUU   UU    UUU   UU     UU   U     UUU   UU    UUU
 0                              00           0      0     00 00         0          000
    1                                                1                 1          1
          2 2   2  2          22      2  2    2      2    2     22
   3            3
4    4                  4
  5   5            5          5                          5           5         55
        6                                          6
 7          7
                                     8          8                    8
       9    9  9                 9                    9                    9   9  9
```

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GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705341Y FTL 500 CONTROLLER TEST

CONT. SU FO. 350 FO. 349

CARD NUMBER

```
0099  X XX  XXX XX X     XX XXX  XX     XX X X  XX X X  XXXX   X X
       U   UU     U      UU     UU      UU     UU     UU       U
 0                 00    0              0            0       00
    1     1          1     1   1   1     1                  1
      2 2     2 2   2                2         2 2     2
   3                   3     3     3     3
4    4
  5   5                 5         5       5     5     5       5
     6                                                 6     6
 7                                                           7
        8   8                 8           8     8
     9         9     9     9 9     9     9 9     9     99 9   9   9   9
0100  X XX X    X XX    XX   XXX  X     XXX  X XXXX  X X  X
       U       U     U U   UU   UUU U UUUU  UU     UU     UUUUUUUUU
 0                     0                            00        00
    1     1     1                 1     1   1   1   1
      2 2   2     2    2     2
   3       3                                       3
4    4                 4
  5   5     5     5    5    5    5                          5
     6     6    6
 7                                       7                  7
            8          8           8     8   8
     9     9    9                 9    9 9    9              9 9
```

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GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705341Y FTL 500 CONTROLLER TEST

CONT. SU FO. 351 FO. 350

CARD NUMBER

```
0101          X X X                                   X         X  X   X XX X X
               U   UUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUU  U     UUUUU U          U
 0          0                                                          00    00
    1     1                                                 1            1
       2                                                 2              2   2
  3                                                        3             3
4    4
  5   5                                                     5        5                5
      6                                                 6   6            66
 7          7                                          7
                                                                  8                8
     9                                              9                 9      9  9  9

0102          X XX      XX X    XX  X XXX   XX      XX X    XX  X XX    XXX X X
               U      UU     UUU   U    UUU      UU     UUU   U     UUU   U
 0          0                                  0                0          0     00
    1     1       1      1    1  1   1       1           1            1
       2       2       2          2           2    2   2 2 2  2    2   2
  3       3     3                     3     3
4    4                   4
  5   5       5      5                 5         5           5                5
      6
 7                           7
                     8                 8      8
     9    99                   99                     9       9   9  99 9
```

```
1234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890
0 1 2 3 4 5 6 7 8
```

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GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705341Y FTL 500 CONTROLLER TEST

CONT. SU FO. 352 FO. 351

CARD NUMBER

```
0103          X XX X    X XX    X X  X  XX X   X XX X X     XX X    XX  X XXX
               U      UU      UU      UU    U      U      UU     UUU   U     UU
 0                          00          00     0   0                  0 00
    1    1 1     1       1       1       1       1     1       1    1  1   1
      2                2       2       2   2       2    2  2
   3                        3         3       3
4    4       4
  5  5       5       5                       5    5 5                    5
     6                                  6
 7                    7                       7                    7
                            8       8
      9      9 9   9 9     9       9   9                    9        9

0104          X XX  XX      XX X    XX  X XX   XXX X X  X  XX
               U   U      UU     UUU  U     UUU   U      UU   UUUUUUUUUUUUUUUU
 0                    0    0       0         0      00                  0 0
    1    1   1       1         1       1       1     1 1                 1 1
      2  2       2    2    2 2 2  2    2    2
   3      3    3
4    4                                                4
  5   5       5       5 5         5                                    5
     6
 7                                  7          7
                 8
      9                                  9                            9
```

1234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890

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GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705341Y FTL 500 CONTROLLER TEST

CONT. SU FO. 353 FO. 352

CARD NUMBER

```
0                   1                   2                   3                   4                   5                   6                   7                   8
12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890
0105        X XX X XX X X     X  X    X   X XXX  XX      X  X    XX  X XX
             U      U     UU  U  UUU U U    UUU     UU  U  UUU   U     UU
 0          0   00    0   0       0                 0   0        0        0 0
     1    1       1                  1  1   1                     1      1
        2     2   2         2       2            2     2   2 2 2  2      2
   3                3                        3
4    4                4                  4                          4
  5   5     5          5   5  5                 5     5  5           5      5
       6                          6
 7
                                            8
     9     9                        9                                     9
0105        X X   XXX X X  X  XX                 X XX X X     X XX    X X X X
             U  UU   U     UU   UUUUUUUUUUUUUUUU    U     UU     UUU   U
 0          0    0     00                  00     0    0      0 0    0 0
     1              1     1 1                 1       1        1  1
        2     2   2                2   2     2  2        2
   3                3                      3                      3
4    4                4     4
  5   5                                     5     5    5         5
       6   6
 7
                                                  8                    8
     9         9                        9                                     9
```

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GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705341Y FTL 500 CONTROLLER TEST

CONT. SU FO. 354 FO. 353

CARD NUMBER

```
0         1         2         3         4         5         6         7         8
12345678901234567890123456789012345678901234567890123456789012345678901234567890
0107          X X XXX   XX      X XX    X X X X  X  X                  XX X
               U     UUU      UU     UUU   U      UU  U U
  0          0          0    0      000     00  0                 0         0 0
     1      1 1   1          1          1       1                 1         1
        2                2  2  2        2         2 2 2 2 2 222 2 2 2
    3                  3                3                3
4     4                                                  4                    4
   5   5     5        5        5                        5          5    5
       6                                                6          6
 7                                                                7 7
                    8                    8
      9       9                                                 9 9         9
0108          X X XX X X X  X X X X X X X X XX   X X X X XX   X   X XX    X
               U             U                              UUU   U     UUU
  0          0                      0                0     0            0 00 0
     1                1                1       1 1     1          1         1
        2          2                2                2    2       2  2
    3       3    3   3       3          3 3 3 3 3 3
4     4          4              4                                4
   5   5                    5                        5          5         55
       6                6
 7            7 7 7 7   7 7 7 7 7 7 7 7 7
                8                                8                8
      9                                  9 9                9         9      9
12345678901234567890123456789012345678901234567890123456789012345678901234567890
0         1         2         3         4         5         6         7         8
```

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GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705341Y FTL 500 CONTROLLER TEST

CONT. SU FO. 355 FO. 354

CARD NUMBER

```
         0         1         2         3         4         5         6         7       8
12345678901234567890123456789012345678901234567890123456789012345678901234567890

0109
         X X X X XX    X    XXX        X  XX   X   X  XX   XX XX   X XXX
          U   U     U U   UU    UUUUUUU U     U U U UU  UUU  U  UUU     UU
  0        0           00                   0      0       0       0      0 0
      1     1   1                      1       1       1       1     1 1   1
         2     2  2           2           2
    3                    3
4    4                       4
   5   5           5           5         5       5                            5
        6            6                                                       6
 7           7
                 8          8              8
       9                                     9        9     9 9     9 9        9

0110
         X X   XX   X  XXX   X   X         X           X   X  X XXXXXXXXXX
          U   U      UU    UU  UU  U  UUUUU U  U U U UU U U    U
  0        0   0   00   0                                                 0 0
      1                                    1           1   1 1          1 1
         2             2         22           2 2 2 2                  2
    3             3                 3
4    4                                                              4
   5   5         5                   5       5           5                    5
        6
 7                           7                                7 777 7 7 7    7
                         8                                           8
       9    99  9         9   9                             9                  9

12345678901234567890123456789012345678901234567890123456789012345678901234567890
         0         1         2         3         4         5         6         7       8
```

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GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705341Y FTL 500 CONTROLLER TEST

CONT. SU FO. 356 FO. 355

CARD NUMBER

```
0                   1                   2                   3                   4                   5                   6                   7                   8
12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890
0111          X XX XXX X X  X   XXXXX  X XX X X X X X XXXXXX X   XXXXXX    XX
               U     U                                                      U U
 0          0   0                 0   0          0                  0     0  0 0
    1     1                  1             1                 1            1
       2              2     2             2              2 2    2     2
   3                 3 333     3 3 3   3              3 3              3
4   4          4 4 4       4 4    4  444 4 4 4 4 4 4 44    4 4 4
  5  5             5                                                5          5
     6             6                                                  6
 7          7 7            7                          7
                                                          8                    8
    9                                            9 9                          9
0112          X XX   XXX   XXX  X X       XXX        X   XX   X X    XXX
               U   UU    U U  UU    U UUUUU      UUUUU  U U  UUU    U U   UUUU
 0          0    0     0   00  0                 0          0      0 0
    1          1       1                                1          1      1
       2       2          22                    2          2
   3       3                                3
4   4
  5  5          5                              5     5          5                5
     6            6          6                    6          6
 7                                          7                          7
          8           8   8                                8
    9                      9                                9                9 9
```

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GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705341Y FTL 500 CONTROLLER TEST

CONT. SU FO. 357 FO. 356

CARD NUMBER

```
0113          X XX XX   XXX XX X         XXXX    XX XXX  X  XX     XXXX
               U      UU   U     UUUUUUUU     UUU  U      UU   U U     U UUUUUU
 0          0  0   0    00              0        00  00  0      0000        0  0
     1      1  1   1                    1                 1                 11
        2                  2
   3                                                3                3
4    4                 4
  5   5     5                5                                  5                 5
      6       6                          6                   6
 7                                    7
                                     8       8          8
     9                  9                   9   9                                 9
0114                  X                                                          X
        U UUUU   UU UU
 0                0                                                            0
     1                                                                        111
   3          3                                                                3
4    4   4     4
  5   5
                 6
 7                                                                            7
     9
```

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GENERAL ELECTRIC

DIAGNOSTIC PROGRAM - CARD LISTING

4705341Y FTL 500 CONTROLLER TEST

CONT. SU FO. // FO. 357

CARD NUMBER	0	1	2	3	4	5	6	7	8
	12345678901234567890123456789012345678901234567890123456789012345678901234567890								
9999	30667032028590320969372736870813633890131521300287991557638555774161095370905906								
	CARDS N 114								

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N.° 4T4705309AA1

2

GENERAL ELECTRIC

SITE ACCEPTANCE TEST
LF 500 F.T.
1° APPLIC. GE 115

CONT. SU FO. 2 FO. 1

REV.	I.G. / A.N.	LISTING	CARD		
			IBM CODE	BULL CODE	
AO	690874		4712410 E	4712440 H	15/3/69

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REVISION

UNIT

COMPIL. S.C.

EMISS. March 15, 1969

APPR.

SER. SEC. S.P.S. - GEISI

LOC. Pregnana

N° 4T4712401JAO

CONT. SU FO. 2 FO. 1

Mod. 0478

CORRISPONDENZA TERMINOLOGICA TASTI DI CONSOLE TRA 115/1 e 115/2

TERMS CORRESPONDENCE BETWEEN THE 115/1 AND 115/2 CONSOLE SWITCHES

115/1 Italiano Italian	115/1 Inglese English	115/2	Significato Meaning
Pronto	Reset	Clear	Sgancio Reset
Inpi	Load 2	Load 1 Load	Inizial. Initializ.
Inpe	Load 3	Load 2 Load	Inizial. Initializ.
Coes 1	Switch 1	Switch 1	Chiave 1 Switch 1
Coes 2	Switch 2	Switch 2	Chiave 2 Switch 2
Stop	Single stop	Step by-step	Singolo Single
Via	Run	Start	Via Start

Blocks are read, the read characters are checked, positioning on characters is performed, commands are sent and conditions are checked.
The following types of tape can be used:

1) ISO 7 + 1 (commuter A)

2) IBM - FRIEDEN (commuter B)

3) ISO 6+1 - TELEGRAPHIC (commuter C)

Channel Card

Refer to paragraph 2.2.2. of the publication 4T4706301L (GE 115 SAT) or to paragraph 2.2.1. of the publication 4T4714001C (GE 130 SAT)

In addition punch:

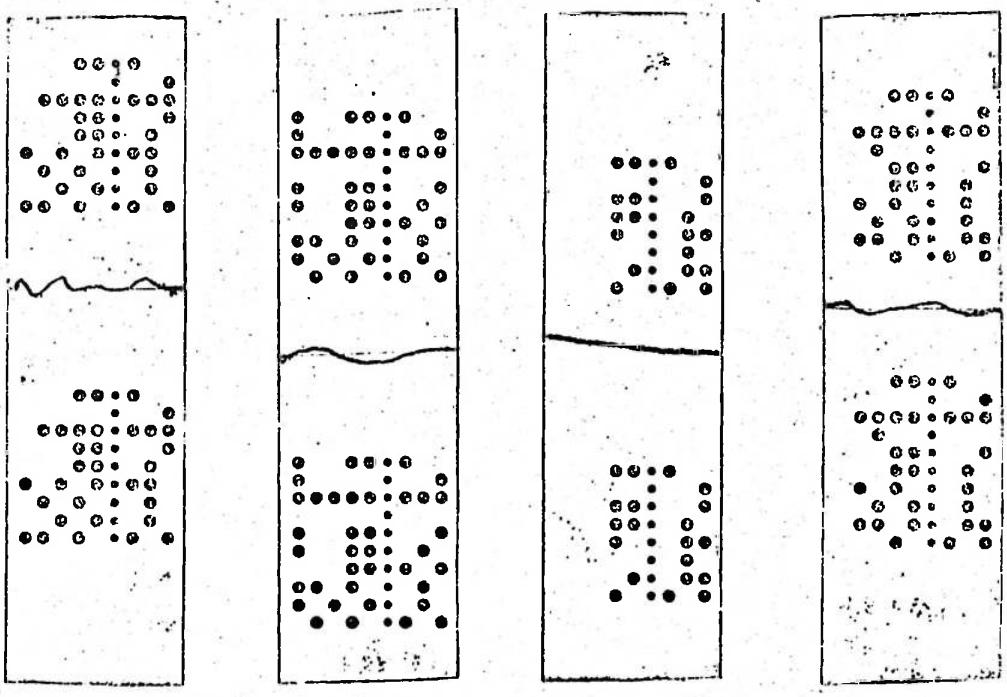
columns 17 + 18	IBM	0-0	if IBM-FRIEDEN tape
		0-1	if not IBM-FRIEDEN tape
	BULL	11-11	if IBM-FRIEDEN tape
		11- 6	if not IBM-FRIEDEN
columns 19 + 20	IBM	0-0	if ISO 7+1 tape
		0-1	if not ISO 7+1 tape
	BULL	11-11	if ISO 7+1 tape
		11-6	if not ISO 7+1 tape
columns 21 + 22	IBM	0-0	if ISO 6+1 tape
		0-1	if not 6+1 tape
	BULL	11-11	if ISO 6+1 tape
		11- 6	if not ISO 6+1 tape
columns 23 + 24	IBM	0-0	if TELEGRAPHIC tape
		0-1	if not TELEGRAPHIC tape
	BULL	11-11	if TELEGRAPHIC tape
		11- 6	if not TELEGRAPHIC tape

Recurrences

They are not possible considering the positioning of the tape at the end of the test.

The cards media of such S.A.T. are coded with the following codes:

IBM 471241 (x) in columns 1+8 BULL 471244 (x)



IBM - FRIEDEN | ISO 7+1 | TELEGRAPHIC | ISO 6+1